

The Most Trusted Name in Education



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EXPLORING

Vocabulary

- Explore 450 new vocabulary words
- Learn both meanings and usage
- Puzzle format makes practice fun
- Great practice for standardized tests

Gary Robert Muschla

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Vocabulary

Gary Robert Muschla



New York Chicago San Francisco Lisbon London Madrid Mexico City Milan New Delhi San Juan Seoul Singapore Sydney Toronto

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Word List

Answer Key

About This Book

Words are the foundation of reading, speaking, and writing. It is through words that we share ideas and learn new things. Your understanding and use of words—your vocabulary—relate directly to learning. Students who have rich vocabularies usually do better in school than students whose vocabularies are poor.

The lessons in this book provide more than 450 words that are found in fourth- and fifth-grade curriculums. The definitions of these words include more words that can expand your vocabulary even further. Many of the words throughout this book appear on standardized tests.

Practice Makes Perfect: Exploring Vocabulary can be a helpful resource for learning the meanings and uses of words. It can be used by both students and teachers. Students (working alone or with their parents) can complete the lessons, while teachers will find the materials of the book useful for classroom instruction.

Having a broad vocabulary is a key to being successful in school and beyond. It is my hope that this book will make your study of vocabulary an enjoyable experience.

How to Use This Book

Practice Makes Perfect: Exploring Vocabulary contains 40 lessons. Each lesson focuses on a particular type of word or word group. Each includes a list of words and three practice worksheets. An alphabetical list of the words in the lessons and an answer key for the worksheets conclude the book.

The first two pages of each lesson present words you should know. Most lessons present 10 words, but a few present more. For most lessons, words are shown with their part of speech, definition, and a sample sentence. A Vocabulary Tip is also included. You should study the list of words and their definitions for each lesson before trying to do the worksheets. If any words in the definitions are new to you, use your dictionary to check the meanings of those new words. Learning these words, along with the words presented in the lesson, will expand your vocabulary greatly.

The worksheets are designed to make learning vocabulary easy and fun. Each worksheet begins with a question that you can answer by completing the worksheet correctly. Try to complete the worksheets without looking back at the definitions of the list words. Look back only if you need help.

Completing the worksheets in this book will help you to build your vocabulary. But there are many other ways you can learn new words and their meanings:

- Read. Reading builds vocabulary. Read different kinds of selections: novels, short stories, nonfiction books, and magazines. Make reading a habit.
- Use context clues to find the meanings of new words. You can often figure out the meaning of a word by the way it is used in a sentence. Look for clues in the following:
 - Examples that give the meaning of a new word
 - Familiar words and phrases that hint at the meaning of a new word
 - Phrases after new words that contain their definitions
 - ^o Synonyms and antonyms that help you understand the meaning of new words
- When necessary, use a dictionary to find the meanings of new words.
- When you learn a new word, note if it has multiple meanings. Many words do. Try to learn the different meanings of new words.
- Learn the meanings of prefixes and suffixes. Prefixes and suffixes alter the meanings of words. Use your understanding of prefixes and suffixes to help you understand the meanings of the words to which they are attached.
- When you learn a new word, repeat it and its meaning silently to yourself. Think of how the word is related to other words. This will help you to remember it.
- Think of a new word's synonyms and antonyms. This will broaden your understanding of the word.
- Write down new words and their meanings in a "New Words" notebook. Review your notebook from time to time to refresh your memory.

- Use a thesaurus to find the synonyms of words.
- Do word games such as crossword puzzles.
- Look for new words wherever you go, every day, and in every subject in school.

As soon as you learn new words, make them a part of your vocabulary. Use them in your speaking, reading, and writing.

LESSON 1 Synonyms, I

A synonym is a word that has the same or about the same meaning as another word.

- 1. gigantic (adj): big; huge; massive
 Many dinosaurs were gigantic creatures.
- liberty (n): freedom; independenceThe colonists fought for <u>liberty</u> during the Revolutionary War.
- 3. outstanding (adj): noteworthy; famous; important Jason made an <u>outstanding</u> catch in the baseball game.
- 4. awkward (adj): clumsy; ungraceful Maria felt <u>awkward</u> learning the new dance.
- 5. common (adj): usual; frequent
 Freezing temperatures are <u>common</u> in winter.
- 6. cute (adj): pretty; attractive Everyone loved the <u>cute</u> little kitten.
- 7. entire (adj): whole; complete
 We spent our <u>entire</u> vacation in Florida.
- 8. divide (v): separate; split
 We will <u>divide</u> the bill for lunch equally.
- 9. startle (v): alarm; frighten
 Lightning and thunder will <u>startle</u> the puppy.
- 10. comical (adj): funny; amusing The clown's act was comical.

Vocabulary Tip

A thesaurus is an excellent resource for finding synonyms.

1.1 Fearsome Sea Creature

This sea creature is one of the world's most fearsome predators. What is it?

To answer the question, match each word on the left with its synonym on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words.

Words	Synonyms
1. common	G. noteworthy
2. entire	H. separate
3. comical	S. freedom
4. gigantic	T. usual
5. liberty	I. frighten
6. awkward	E. complete
7. startle	K. attractive
8. cute	W. amusing
9. outstanding	R. clumsy
10. divide	A. huge
 9 6 2 4 1	

1.2 First and Last

E. comical

This American colony was the first to declare its independence from Great Britain in 1776. It was also the last of the original 13 colonies to ratify the Constitution in 1790. What was the name of this colony?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1. Americans fought the Revolutionary War to gain their
2. The baby hugged the little teddy bear.
3. Susan was named student writer of the month for her story.
4. We laughed throughout the TV show.
5. Hot summers are in Arizona.
6. Because of heavy traffic, we spent the day driving to grandmother's house.
7. The little boy planned to his mother with the frog.
8. The puppy's first steps were, and he quickly stumbled.
9. The teacher instructed her students to into groups.
10. Compared with mice, elephants are animals.
Answers
L. gigantic
A. liberty
N. common
H. awkward
S. outstanding
O. cute
I. entire
R. divide
D. startle

 $\frac{-}{9}$ $\frac{-}{8}$ $\frac{D}{2}$ $\frac{-}{4}$ $\frac{-}{6}$ $\frac{-}{3}$ $\frac{-}{10}$ $\frac{-}{1}$ $\frac{-}{5}$ $\frac{-}{7}$

1.3 A Deadly Sting

G. massive

X. ungraceful

This creature lives in the waters north of Australia. Its tentacles can grow to be 15 feet (5 meters) long, and its sting can be deadly. What is it?

To answer the question, read each sentence below. Replace each underlined word with its synonym. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. The Pacific Ocean, the largest ocean on earth, is gigantic.

S. deep	
O. huge	
T. noteworthy	
2. We will <u>divide</u> the cards into groups.	
U. complete	
I. count	
E. separate	
3. Thunderstorms are <u>common</u> during this time of year.	
P. famous	
S. powerful	
Y. usual	
4. Judy Blume is one of the most <u>outstanding</u> writers of children's books.	
A. frequent	
I. famous	
E. complete	
5. We ate the <u>entire</u> pizza ourselves.	
F. whole	
P. big	
W. tasty	
6. Tripping on your untied shoelaces is an <u>awkward</u> moment.	

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7.	Γhe re	ebels	fought for	<u>libert</u>	y duri	ng the	war	•				
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Γ). pov	ver										
J	. free	dom										
8. 7	Γhe b	aby w	as <u>cute</u> in	her H	allow	een c	ostun	ne.				
L	. pret	ty										
Τ	. silly	y										
P	. smil	ing										
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LESSON 2 Synonyms, II

A synonym is a word that has the same or about the same meaning as another word.

- 1. immense (adj): vast; tremendous; gigantic Mount Everest, the highest mountain in the world, is <u>immense</u>.
- 2. powerful (adj): strong; mighty

 The <u>powerful</u> storm caused great destruction.
- 3. rage (n): anger; fury; wrath
 The <u>rage</u> of the storm was frightening.
- 4. remain (v): stay; wait; to continue in the same state Tara must <u>remain</u> in bed as long as she has a fever.
- 5. conflict (n): struggle; battle; fight; war
 The <u>conflict</u> between the two countries lasted for years.
- 6. marvelous (adj): wonderful; astonishing; extraordinary Jason enjoyed a <u>marvelous</u> show at the planetarium.
- 7. tiny (adj): small; little
 A flea is so <u>tiny</u> that it is difficult to see.
- 8. revise (v): rewrite; change; alter Professional authors always <u>revise</u> their work.
- 9. ferocious (adj): savage; fierce; cruel
 The <u>ferocious</u> dragon attacked the village.
- 10. boundary (n): border; edge; margin

 The Rio Grande is a river that serves as the <u>boundary</u> between the United States and Mexico.

Vocabulary Tip

Learning the synonyms of words is an excellent way to improve your vocabulary.

2.1 Smart Dogs

Many dog breeders agree that these two dogs are the smartest of all breeds. One is the Jack Russell terrier. What is the other?

To answer the question, find the synonym of each word below. Choose your answers from the choices that follow each word. Write the letter of each answer in the space above its line number at the bottom of the page. One letter is provided.

at the bottom of the
1. tiny:
R. little
S. average
Y. large
2. powerful:
E. wonderful
O. strong
I. nice
3. ferocious:
S. slow
I. savage
E. light
4. remain:
I. leave
E. stay
A. hurry
5. marvelous:
D. frightful
G. dangerous
S. wonderful
6. rage:
O. tough
H. thoughtful

C. anger

7. revise: T. change L. begin P. finish 8. immense: S. calm R. divide B. vast 9. boundary: H. border D. outside N. line 10. conflict: P. think L. fight T. discover 6 2 10 10 3 4

2.2 The Name's the Same

Portland is the largest city in two states of the United States. What are these states?

To answer the question, read each sentence below. Replace each underlined word with its the letter of each vill need to divide

ä	answer in the space above its sentence number at the bottom of the page. You we the letters into words. Some letters are provided.
	1. The king's <u>rage</u> at the bad news was terrifying to his people.
	A. roar
	E. anger
	O. frown
	2. I had to <u>revise</u> my story three times before I was happy with it.
	N. research
	U. illustrate
	R. rewrite
	3. A fence marks the <u>boundary</u> between our yard and our neighbor's yard.
	A. border
	U. garden
	O. conflict
	4. Mark decided to <u>remain</u> in the library until his mother came to pick him up.
	I. read
	A. stay
	E. study
	5. The rocket's <u>powerful</u> engines lifted it into space.
	O. mighty
	U. noisy
	R. fantastic
	6. A tsunami can grow to be an <u>immense</u> wave and cause great destruction.
	S. alarming
	E. ocean
	I. gigantic

7. We had a <u>marvelous</u> time at the party.
N. wonderful
D. interesting
S. boring
8. It was hard to believe that the tiny puppy would one day grow to be a Saint Bernard.
J. cute
M. small
R. cuddly
9. With a <u>ferocious</u> snarl, the monster came toward us.
P. mysterious
G. fierce
S. gigantic
10. The argument quickly led to a <u>conflict</u> .
N. margin
D. fight
K. rage
N N O E
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2.3 First Named Dinosaur

Megalosaurus was a large, meat-eating dinosaur. It was the first dinosaur to be given a scientific name. An Englishman named it in 1824. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.

1. We decided to at Walt Disney World for two more days.
2. Rashid must his report.
3. The town stood in the shadow of the mountain.
4. The between Canada and the lower 48 states of the United States is 3,987 miles (6,416 kilometers) long.
5. Conner was able to see Jupiter through the telescope.
6. Mice can squeeze through holes.
7. Every good story has between the hero and the villain.
8. The little boy's sudden was calmed as soon as he got his own way.
9. The lion's growl caused the herd of zebras to run.
10. The graceful dancers put on a show.
Answers
K. immense
N. powerful
D. rage
A. remain
L. conflict
B. marvelous
C. revise
W. ferocious
I. tiny
M. boundary

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LESSON 3 Antonyms, I

An antonym is a word that has the opposite, or nearly opposite, meaning of another word.

1. failure (n): defeat; not being successful

Antonyms: success; triumph; achievement

The team's <u>failure</u> to follow their game plan led to the loss of the championship.

2. firm (adj): hard; solid; steady

Antonyms: soft; unstable

The foundation for the stage was firm.

3. dangerous (adj): unsafe; harmful

Antonyms: safe; harmless

The old wooden bridge looked dangerous.

4. inexpensive (adj): cheap; costing little; of poor quality

Antonyms: expensive; costly

Because of the big sale, all of the DVDs were <u>inexpensive</u>.

5. obey (v): to follow orders; to heed

Antonyms: disobey; defy; ignore

It is important to <u>obey</u> safety rules.

6. argue (v): to disagree; to quarrel; to dispute

Antonyms: agree; accept; consent

Lisa and her sister sometimes <u>argue</u> over silly things.

7. doubt (v): to be unsure; to question; to disbelieve

Antonyms: believe; trust

With the warm temperatures, I <u>doubt</u> it will snow.

8. special (adj): unusual; rare; uncommon

Antonyms: common; usual

In our family, birthdays are special days.

9. avoid (v): to stay away from; to keep out of the way of; to dodge

Antonyms: meet; welcome; face

Using sunscreen is a way to avoid sunburn.

10. spacious (adj): roomy; ample; sizable

Antonyms: cramped; crowded; small

Our hotel room was spacious and comfortable.

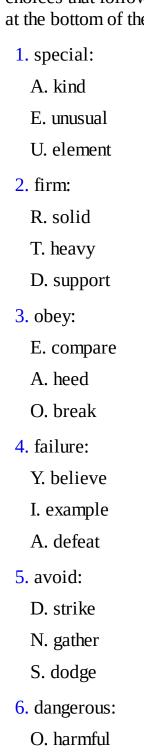
Vocabulary Tip

Along with synonyms, a thesaurus often contains antonyms of words.

3.1 Left-Handed Animal

Just like people, animals may be right-handed or left-handed (or right-pawed or left-pawed). Many wildlife experts believe that all members of a certain species are left-handed. What are these animals?

To answer the question, find the meaning of each word below. Choose your answers from the choices that follow each word. Write the letter of each answer in the space above its line number at the bottom of the page. You will need to divide the letters into words.



I. result

H. eı	njoyablo	e							
7. spac	ious:								
E. th	oughtfu	l							
R. rc	omy								
T. sn	nall								
8. doul	ot:								
H. ho	onesty								
S. hu	ımor								
B. di	sbeliev	re							
9. inex	pensive	<u>:</u> :							
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3.2 A Tiny Animal

This little mammal weighs about the same as a dime. It is generally thought to be the smallest mammal in North America. What is it?

To answer the question, match each word on the left with its antonym on the right. Write the letter of each answer in the space above the word's number at the bottom of the page.

Words	Antonyms
1. inexpensive	Y. harmless
2. special	T. defy
3. failure	P. cramped
4. avoid	M. meet
5. argue	H. soft
6. obey	S. success
7. firm	E. trust
8. spacious	G. usual
9. dangerous	R. costly
10. doubt	W. agree

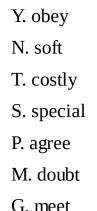
3.3 Little Birds

Hummingbirds are the smallest of all birds. They are so small that one of their enemies is an insect. What is the name of this insect?

To answer the question, correct the sentences by replacing each underlined word with its antonym. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page.

- 1. The <u>inexpensive</u> ring sparkled in the light.
- 2. It is <u>safe</u> to drive on icy roads.
- 3. After the heavy rain, the ground was <u>firm</u>.
- 4. Puppies must learn to <u>ignore</u> the commands of their owners.
- 5. The launch of the new spacecraft was a <u>failure</u>.
- **6.** The students were surprised by the <u>usual</u> announcement in the middle of the day.
- 7. The rooms of their new home were small.
- 8. Tonya was excited to <u>avoid</u> her new baby sister.
- 9. Tom and his brother get along well and usually <u>argue</u> a lot.
- 10. Having plenty of evidence that he stole the bicycle, the police officers <u>believe</u> the thief's claim of innocence.

Answers



R. dangerous

I. spacious

A. success

LESSON 4 Antonyms, II

An antonym is a word that has the opposite, or nearly opposite, meaning of another word.

1. humorous (adj): funny; amusing; comical

Antonyms: serious; grave; stern

We laughed through much of the <u>humorous</u> movie.

2. courageous (adj): brave; fearless

Antonyms: cowardly; fearful; timid

The <u>courageous</u> knight saved the princess.

3. interesting (adj): being able to hold one's attention; engaging

Antonyms: boring; dull; uninteresting

I could not stop reading because the book was so interesting.

4. delightful (adj): enjoyable; pleasant; pleasing

Antonyms: unpleasant; distasteful

We had a <u>delightful</u> trip to the city and cannot wait to return.

5. destroy (v): to ruin; to wreck; to tear down

Antonyms: create; make; build

The incoming tide will <u>destroy</u> the sand castle.

6. gather (v): to bring together; to collect

Antonyms: separate; scatter

We had to gather materials for our project.

7. polite (adj): courteous; having good manners

Antonyms: rude; discourteous; fresh

Everyone at the meeting was friendly and <u>polite</u>.

8. agree (v): to consent; to accept

Antonyms: reject; deny; refuse; disagree

Jonathan and Thomas <u>agree</u> on a name for their puppy.

9. loyalty (n): devotion; faithfulness

Antonyms: disloyalty; treachery

The soldiers showed great <u>loyalty</u> to their commander.

10. nonsense (n): foolishness; silliness; something that does not make sense

Antonyms: sense; basics; logic

Uncle Bill believes that stories of beings from other planets are <u>nonsense</u>.

Vocabulary Tip

Understanding the antonyms of words expands your vocabulary.

4.1 An Original Name

The Portuguese explorer Ferdinand Magellan named the Pacific Ocean in 1520. What was the original meaning of the Pacific Ocean's name?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the end of the exercise. You will need to divide the letters into words. One letter is provided.

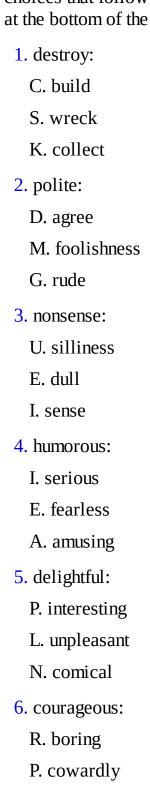
1. The program about volcanoes was	and held everyone's attention.
E. nonsense	
I. polite	
U. interesting	
2. The new student was very and s	howed good manners all day.
E. polite	
S. courageous	
M. rude	
3. The firefighters saved the woma	an from the burning building.
T. humorous	
C. courageous	
R. delightful	
4. The tornado will anything in its	path.
A. destroy	
E. avoid	
S. gather	
5. The audience applauded the students'_	performance at the winter concert.
D. disappointing	
T. nonsense	
F. delightful	
6. Grandfather always told stories	that made us laugh.
N. chilling	
S. humorous	

P. courageous
7. Mrs. Taylor told her students to their belongings before leaving for home
E. gather
U. separate
I. accept
8. Mr. Green does not believe in dragons and says stories about them are
T. serious
P. nonsense
S. real
9. The students of each group must on a topic for their project.
H. collect
L. agree
M. discuss
10. George Washington's to the new country was clear to everyone.
A. loyalty
Y. nonsense
O. courageous
F .
8 2 10 3 5 1 9 6 7 4

4.2 Fleas

Fleas are small, wingless insects. They live on the skin of animals, especially mammals. Fleas feed on the blood of their hosts. What are people who are experts on fleas called?

To answer the question, find the antonym of each word below. Choose your answers from the choices that follow each word. Write the letter of the antonym in the space above its line number at the bottom of the page. Some letters are provided.



T. brave

7. agree: O. reject A. polite Y. create 8. loyalty: S. faithfulness T. treachery D. logic 9. gather: L. scatter S. delight N. collect 10. interesting: E. pleasant I. grave S. boring

4.3 A Colonial First

N. nonsense

The first town government in the 13 colonies was established in Massachusetts in 1633. In what town was this government established?

To answer the question, correct the sentences by replacing each underlined word with its antonym. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page.

r - r - r - r - r - r - r - r - r - r -	,
1. My mother always says to be <u>rude</u> and helpful to others.	
M. stern	
H. polite	
R. fresh	
2. Pulling the child out of the way of the speeding car was a <u>timid</u> act	
A. humorous	
U. foolish	
E. courageous	
3. Alex likes science and feels it is the most <u>boring</u> subject.	
S. interesting	
N. confusing	
P. dull	
4. Strong winds will gather leaves in the yard.	
A. destroy	
O. scatter	
Y. reject	
5. A major earthquake can <u>create</u> an entire city.	
I. build	
H. refuse	
E. destroy	
6. The family picnic was <u>unpleasant</u> and everyone had a great time.	
S. interesting	
R. delightful	

7.	7. Students <u>refuse</u> to share the computers in class.											
I	R. agr	ee										
9	S. reje	ct										
I	D. gather											
8.	8. The knights pledged <u>treachery</u> to their king.											
(C. loyalty											
-	T. disloyalty											
I	M. courage											
9.	9. The <u>sense</u> of silly poems like limericks is amusing.											
I	B. interesting											
I	D. silliness											
9	S. deli	ght										
I	I. unpl	easan		she rea	ad her	little	broth	er's g	<u>rave</u> s	tory.		
	C. bor	_										
-	Γ. hum	iorous	•									
	9	_ 4	6	_ 8	_ 1	5	3	_ 10	_	_ 7		
								. •	_			

LESSON 5 Homographs, I

Homographs are words that have the same spelling but different meanings. They have different origins, too. Some homographs also have different pronunciations.

```
1. yard (n): the area around a house
    yard (n): 36 inches
 2. close (klōs) (adj): near
    close (klōz) (v): to shut
 3. desert (dez´ərt) (n): dry, barren land
    desert (di zûrt') (v): to go away from
 4. bear (n): a large mammal
    bear (v): to support or carry
 5. pitcher (n): a position on a baseball team
    pitcher (n): a container for pouring liquid
 6. pupil (n): a student
    pupil (n): the dark opening in the center of the eye
 7. ball (n): a round object
    ball (n): a formal dance
 8. count (n): a nobleman
    count (v): to name numbers in order
 9. wind (wind) (n): moving air
    wind (wīnd) (v): to turn
10. school (n): a place for learning
```

Vocabulary Tip

school (n): a large group of fish

Homographs that have different pronunciations are also known as heteronyms.

5.1 A Lethal Creature

This small amphibian lives in the rain forests of Colombia, a country in South America. It is extremely poisonous. What is the name of this animal?

To answer the question, match each definition on the left with the correct homograph on the right. Write the letter of the homograph in the space above its definition number at the bottom of the page. Some letters are provided.

Definitions	Homographs							
1. a nobleman	D. desert							
2. a group of fish	G. pitcher							
3. dry, barren land	A. count							
4. to carry; to support	O. pupil							
5. the area around a house	S. yard							
6. to turn	P. bear							
7. a formal dance	R. close							
8. a student	N. wind							
9. to shut	E. school							
10. a container for pouring liquid	F. ball							
T.								
L	$\frac{-}{4}$ $\frac{1}{8}$ $\frac{-}{5}$ $\frac{-}{8}$ $\frac{-}{6}$							
$\frac{-}{3} \frac{-}{1} \frac{T}{9} \frac{-}{7}$	 9							
J 1 /	/ 0 10							

5.2 Hungry Elephants

Elephants are big animals. They are also big eaters. About how much time per day does an elephant spend eating?

To answer the question, read each sentence below. Match the underlined word with its definition. Choose your answers from the definitions after the sentences. Not all of the definitions will be used. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words.

- 1. The <u>bear</u> searched for food at the picnic grounds.
- 2. Lisa had to count the scissors to make sure all had been returned.
- 3. The raccoon mother did not <u>desert</u> her young during the terrible storm.
- 4. Teresa missed the bus and was late for school.
- 5. Jamal is a <u>pitcher</u> for his baseball team.
- 6. Please close the door.
- 7. The students learned about the role of the <u>pupil</u> in seeing.
- 8. Roberto pulled up the collar of his jacket to block the cold wind.
- 9. Cinderella lost her slipper at the <u>ball</u>.
- 10. The poster paper was a <u>yard</u> wide and four feet long.

Answers

- M. area around a house
- E. a formal dance
- O. a large mammal
- H. a part of the eye
- W. to support; to carry
- P. dry, barren land
- S. to go away from
- C. a student
- U. moving air
- A. a nobleman
- R. a baseball player

- K. to turn J. near
- G. 36 inches
- B. a group of fish
- I. to shut
- T. to name numbers in order
- L. a round object
- V. a container for pouring liquid
- N. a place for learning

9 6 10 7 2 9 9 4 7 1 8 5 3

5.3 Sleepy Mammals

Some mammals sleep more than others. Three of the sleepiest spend about 80 percent of their lives dozing or sleeping. What are these sleepyhead mammals?

To answer the question, complete each sentence with the best word. Choose your answers from the words after the sentences. Not all of the words will be used. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. Mrs. Carter introduced the new to the class.
2. Be sure to your change after paying for something.
3. Taryn's favorite subject in is math.
4. The climbed the tree to get the honey in the beehive.
5. Camels are able to survive in the
6. We live to the ocean and can smell the salty air.
7. The powerful toppled a tree near our house.
8. Todd threw the to his younger brother.
9. Her mother made a of ice tea for Jenna and her friends.
10. A fence encloses our
Answers
N. fair
L. wind
A. yard
I. pupil
C. light
R. count
B. sample
M. bear
H. close
G. rectangle
P desert

D. school

S. pitcher

W. person

O. ball

_	-	_	T	_	_	_	_	_	_	U	_	_
					9							
	_	_	_	_	_	_	_	_		_		
	10	2	4	10	3	1	7	7	8	9		

LESSON 6 Homographs, II

Homographs are words that have the same spelling but different meanings. They have different origins, too. Some homographs also have different pronunciations.

```
1. tire (n): rubber placed around a wheel
    tire (v): to become weary
 2. rash (n): a sore on the skin
    rash (adj): hasty
 3. root (n): the underground part of a plant
    root (v): to cheer for a person or team
 4. tear (ter) (n): a drop of liquid from the eye
    tear (ter) (v): to pull apart; to rip into pieces
 5. duck (n): a water bird with webbed feet and a broad beak
    duck (v): to dip or dodge quickly
 6. kind (n): same type
    kind (adj): friendly; helpful
 7. brush (n): a tool for sweeping, cleaning, or painting
    brush (n): bushes
 8. prune (n): a partially dried plum
    prune (v): to trim
 9. present (prěz´ ənt) (n): a gift
    present (prez ənt) (n): now; currently
    present (prĭ zĕnt) (v): to introduce
10. swallow (n): a small bird
```

Vocabulary Tip

Many words in English have multiple meanings.

swallow (v): to take food in through the mouth

6.1 Digesting Food

Digestion is the process of turning food into a form the body can use. All the foods we eat are digested. About how long does it take for a human being to digest a meal?

To answer the question, match each definition on the left with the correct homograph on the right. Write the letter of the homograph in the space above its definition number at the bottom of the page. You will need to reverse the order of the letters and then divide them into words. One letter is provided.

Def	initions				Homographs										
1.	a tool for o			ing,		E. tear									
2.	a gift						wallow								
3.	to pull apa	rt					uck resent								
4.	a partially	dried p	lum			5.00aa-	orush								
5.	to become	weary				U. k	ind								
	a sore on t					W. ı	root								
	a small bird same type					Н. р	orune								
	to dip or d					V. ti	re								
10.	to cheer fo	r some	one	_		R. r	ash								
_	_		_		<u>E</u>	_	_	_		_					
9	6	8	1	4		5	2	3	10	7					

6.2 A Radio First

In 1923, this president was the first to have his State of the Union address broadcast on the radio. Who was he?

To answer the question, read each sentence below. Match the underlined word with its definition. Choose your answers from the definitions after the sentences. Not all of the definitions will be used. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words.

- 1. Mr. Harris will <u>present</u> the members of the safety patrol at the assembly.
- 2. Dad and I cleared away the <u>brush</u> before planting the flowers.
- 3. A <u>root</u> of the big tree grew under the sidewalk and cracked the cement.
- **4**. Justin could not ride his bike because of a flat <u>tire</u>.
- 5. My mother always tells us to chew and <u>swallow</u> our food slowly.
- 6. Ricky helped his brother <u>prune</u> the dead branches from the rosebush.
- 7. A <u>duck</u> may be awkward on land, but it moves easily in water.
- 8. I laughed so hard that a <u>tear</u> slipped from my eye.
- 9. Mae is impatient and sometimes makes rash decisions.
- 10. Mrs. Sanchez is a <u>kind</u> person and is always willing to help others.

Answers

- S. now
- L. to trim
- R. to become weary
- N. bushes
- D. to introduce
- U. a tool for sweeping
- J. a small bird
- Z. dip quickly
- M. to cheer for someone
- G. hasty
- C. friendly, helpful

H. partially dried plum

P. same type

W. a sore on the skin

A. underground part of a plant

V. a water bird with webbed feet

E. to take in through the mouth

I. rubber placed around a wheel

O. a drop of liquid from the eye

10 3 6 7 4 2 10 8 8 6 4 1 9 5

6.3 New World Explorer

In 1524, this man was the first European to lead an expedition to reach what is now known as New York Harbor. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Not all of the words will be used. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. The mother, followed by her young, waddled to the pond.
2. The little boy quickly ripped off the wrapping paper of his birthday
3. After driving over the nail, Mr. Evans had to buy a new
4. Will's grandfather, an expert on birds, pointed to the on the branch.
5. I always for our high school team.
6. One of animals is mammals.
7. Eric used the fine-tipped for writing his name on his painting.
8. Danielle's little sister described the as a wrinkled plum.
9. Poison ivy causes some people to break out with a terrible
10. Our dog likes to apart any paper he finds on the floor.
Answers
T. apple
A. brush
L. bush
Z. duck
G. prune
R. rash
C. currently
D. tire
Y. weary
I. root
E. present
V. kind

N. tear

O. swallow

W. introduce

8 5 4 6 7 10 10 5 3 7 6 2 9 9 7 1 7 10 4

LESSON 7 Homophones, I

Homophones are words that sound alike but have different meanings and different spellings.

```
1. hole (n): an opening
    whole (adj): complete; entire
 2. cell (n): basic unit of life
    sell (v): to exchange for money
 3. right (adj): correct; proper
    write (v): to set down in words
 4. vain (adj): excessively proud; self-important; conceited
    vein (n): blood vessel
 5. loan (n): something borrowed
    lone (adj): single
 6. passed (v): went by
    past (adj): previous; former; no longer current
 7. hear (v): to listen
    here (adv): in this place
 8. steal (v): to rob
    steel (n): strong metal
 9. way (n): path; road; course
    weigh (v): to measure how heavy something is
10. meat (n): food from an animal
```

meet (v): to come together; to encounter

Vocabulary Tip

Watch for homophones when proofreading your writing. Homophones are easily misused.

7.1 Your Skin

Your skin is an amazing organ. It is your largest organ and protects the inner parts of your body. It grows, stretches, and heals itself. It is even waterproof. About how much skin does the average adult have?

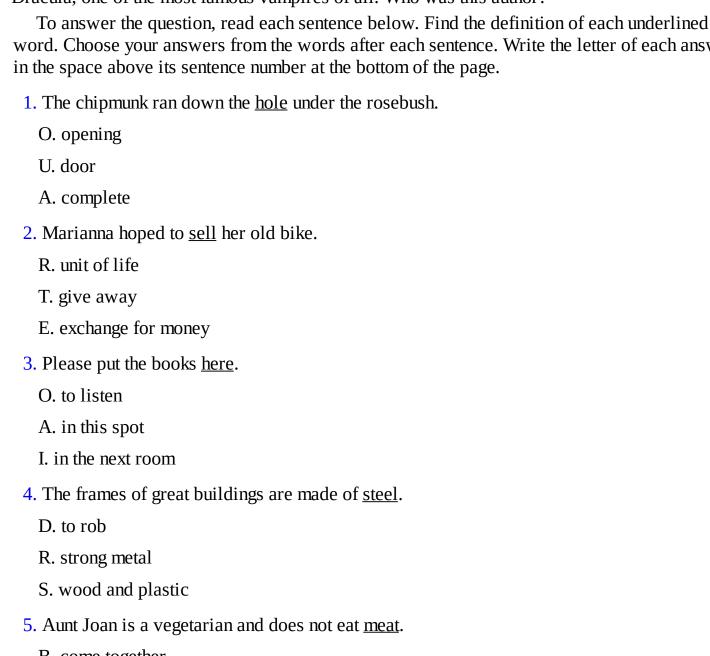
To answer the question, match each definition on the left with the correct homophone on the right. Write the letter of each answer in the space above its definition number at the bottom of the page. Not all answers will be used. You will need to divide the letters into words. One letter is provided.

De	fi	niti	ons						Homophones								
1.	t	to measure how heavy							J. sel	I		S.	S. cell				
2.	2. something borrowed						R. riç	ght		C.	C. write						
3.	3. basic unit of life						A. st	eal		V.	V. steel						
4.	4. to listen						F. whole				M. hole						
5.	6. correct; proper						D. w	ay		Ν	N. weigh						
6.	6. went by							T. va	in		Н.	H. vein					
7.	C	omp	olete .		-					I. me	eat		E.	E. meet			
8.	t	o ro	b	_						W. p	asse	d	0	O. past			
9.	9. excessively proud							L. lo	ne		Q	Q. loan					
10. to come together							P. here			Y.	Y. hear						
									U								
9		6	10	1	9	4	3	2	_	8	5	10	7	10	10	9	

7.2 An Early Writer of Horror

This author wrote about vampires in the nineteenth century. He wrote a story about Count Dracula, one of the most famous vampires of all. Who was this author?

word. Choose your answers from the words after each sentence. Write the letter of each answer



B. come together

C. interesting

T. food from animals

6. History is the study of <u>past</u> events.

B. previous

T. future

C. interesting

7. The <u>lo</u>	<u>one</u> ea	igle f	lew over	the rive	1					
P. floc	k									
K. sing	gle									
D. sha	rp-ey	ed								
8. We checked the map to find the shortest <u>way</u> to the stadium.										
S. bus										
N. schedule										
M. cou	urse									
S. bloo P. sect T. mus	od vestion of scle ays <u>w</u> nplete	ssel f skin rrite y	our name					his ac	ccident	
6		3	8	9	5	- 1	7		4	

7.3 Volcanoes

These scientists study volcanoes. What are they called?

These selections study voiculoes. What are they curred.
To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for <i>correct</i> in the space above the sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for <i>incorrect</i> .
1. Sam finished the whole project in three days.
A. correct
I. incorrect
2. We decided to <u>meat</u> at the library after school.
J. correct
G. incorrect

- 3. Melissa got every answer <u>right</u> on her math test.
 - S. correct
 - E. incorrect
- 4. Can you <u>hear</u> the distant echo?
 - C. correct
 - M. incorrect
- 5. A <u>vain</u> carries blood back to the heart.
 - U. correct
 - I. incorrect
- 6. On our <u>way</u> home from school, Mom took me to the mall.
 - N. correct
 - O. incorrect
- 7. My older brother tried to <u>cell</u> his car.
 - S. correct
 - T. incorrect
- **8.** I finally paid back the <u>lone</u> of \$5 to my sister.
 - E. correct
 - O. incorrect

9. We <u>passed</u> the Statue of Liberty during our visit to New York City.													
V. c	orrec	t											
S. i	S. incorrect												
10. <u>Steal</u> is a very strong metal used in construction.													
I. co	I. correct												
L. i	ncorr	ect											
_	_	_	_	_	_	_	_	_	_	_	_	_	_
9	8	10	4	1	6	8	10	8	2	5	3	7	3

LESSON 8 Homophones, II

Homophones are words that sound alike but have different meanings and different spellings.

- 1. role (n): a character's part in a play, movie, or TV show roll (v): to move by turning over and over
- 2. stake (n): a stick with a pointed end steak (n): a slice of meat or fish for cooking
- 3. brake (n): a device that slows a car, bike, or machine break (v): to come apart; to separate into pieces
- 4. grate (v): to make a harsh, grinding sound great (adj): very big in size or number
- 5. close (v): to shut clothes (n): clothing; articles of dress; garments
- 6. knight (n): a medieval warrior night (n): the time between sunset and sunrise
- 7. pair (n): set of two; two that go together pear (n): a sweet, juicy fruit
- 8. waist (n): the part of the body between the ribs and hips waste (v): to make poor use of; to spend foolishly
- 9. scene (n): the place where something happens; a setting seen (v): viewed
- 10. colonel (n): an army officer with the rank just lower than a general kernel (n): a grain or seed

Vocabulary Tip

Computer spell-check programs do not identify incorrectly used homophones.

8.1 A High Point

At 19,340 feet (5,895 meters) above sea level, this is the highest point in Africa. What is it?

To answer the question, match each definition on the left with the correct homophone on the right. Write the letter of each answer in the space above its definition number at the bottom of the page. Not all answers will be used. One letter is provided.

Definitions	Homophones						
1. a medieval warrior	K. clothes	C. close					
2. to come apart	N. role	B. roll					
3. a setting	S. colonel	I. kernel					
4. garments	T. waste	E. waist					
5. a stick with a pointed end	W. brake	A. break					
6. a character's part in a play	D. great	O. grate					
7. to make a harsh, grinding sound	M. pair	Y. pear					
8. a grain or seed	Q. seen	U. scene					
9. a set of two	F. steak	R. stake					
10. to make poor use of	L. knight	P. night					
	<u>J</u>						

8.2 An Unusual Plant

This plant is found in the American Southwest. It can live for up to 200 years and can grow to be as tall as a five-story building. What is it?

To answer the question, complete each sentence with the correct homophone. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. Natalie's Uncle John has the rank of in the army.
N. kernel
C. colonel
2. Jessie hurried to the window to keep out the rain.
R. close
E. clothes
3. Hailey knew the ending of the movie because she had it before.
G. seen
D. scene
4. The storm brought heavy rain and strong winds.
E. grate
U. great
5. Carl ordered, potato, and salad for dinner.
O. stake
A. steak
6. Nicole taught her dog to sit and over.
D. role
T. roll
7. Stacey studied an hour after dinner last for her science test.
O. night
S. knight
8. Tyrell's father helped him repair the on his bike.
N. break
S. brake

9. Tris	ha ate	e a	f	for a	snack	after	school.					
S. pe	ear											
R. pa	air											
10. After	1 5	ing fo	ootba	ll, Aı	nthon	y notic	ed a brui	ise or	n his _		_•	
C. w	aist											
F. wa	aste											
_ 9	<u>A</u>	3	<u>U</u>	<u> </u>	_	- 7	_ 10	<u>A</u>	<u> </u>	<u> </u>	<u> </u>	_ 8

8.3 After the Presidency

This president is the only man to serve in the House of Representatives after being president. Who was he?

WHO WAS HE:
To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for <i>correct</i> in the space above the sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for <i>incorrect</i> . You will need to divide the letters into words. Some letters are provided.
1. Lauren's closet is full of <u>close</u> .
A. correct
U. incorrect
2. The <u>night</u> rode off to save the princess.
O. correct
M. incorrect

- 3. People should never <u>waist</u> food.
 - H. correct
 - O. incorrect
- 4. Dad grilled a big <u>steak</u> for dinner.
 - Y. correct
 - R. incorrect
- 5. Vanessa had the lead <u>role</u> in the school play.
 - N. correct
 - O. incorrect
- **6.** A grate crowd attended the president's speech.
 - N. correct
 - S. incorrect
- 7. Tyler and his father planted a <u>pear</u> tree in the backyard.
 - Q. correct
 - A. incorrect
- **8.** The police quickly arrived on the <u>scene</u> of the accident.
 - H. correct

- O. incorrect
- 9. <u>Colonel</u> Smith had served in the army for 30 years.
 - J. correct
 - T. incorrect
- 10. Dropping a dish may brake it.
 - I. correct
 - A. incorrect

LESSON 9 Easily Confused Words, I

Some words have similar sounds or spellings but different meanings. These words are easily confused.

- country (n): a nation
 county (n): a part of a state in the United States
- 2. later (adj): coming after the proper time latter (adj): the second of two
- 3. than (conj): used as a conjunction, *than* compares things then (adv): at that time
- 4. recent (adj): not long agoresent (v): to feel offended
- 5. dairy (n): a place where milk is produced or processed diary (n): a written record of what the writer has experienced
- 6. accept (n): to take something offered; to agree to except (prep): leaving out; not including
- 7. breath (n): air taken into the lungs breathe (v): to inhale and exhale
- 8. lightening (v): making less heavy lightning (n): static electrical discharge in the air
- 9. desert (n): a dry wasteland dessert (n): a tasty, usually sweet, food served at the end of a meal
- 10. cease (v): to stop; to end; to discontinue seize (v): to take hold of; to grab; to grasp

Vocabulary Tip

Writers must work hard to avoid making mistakes with "easily confused words."

9.1 Alaska's State Flag

T. lightening

In 1927, a 13-year-old boy designed the state flag of Alaska. Who was he?

To answer the question, match each definition with its word. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. One letter is provided.

definition number at the bottom of the page. One letter is pr	101
1. at that time	
Y. then	
R. than	
2. a place where milk is produced or processed	
P. diary	
B. dairy	
3. a tasty, usually sweet, food served at the end of a meal	
E. dessert	
A. desert	
4. to inhale and exhale	
E. breathe	
O. breath	
5. a part of a state in the United States	
R. country	
N. county	
6. the second of two	
M. later	
N. latter	
7. to take something offered	
E. except	
O. accept	
8. static electrical discharge in the air	
B. lightning	

9. to stop; to end; to discontinue
R. seize
S. cease
10. to feel offended
N. resent
D. recent

9.2 Voyage to India

During the years 1497–1499, this explorer led a voyage to India. He and his men became the first Europeans to reach India by sailing around Africa's Cape of Good Hope. Who was he?

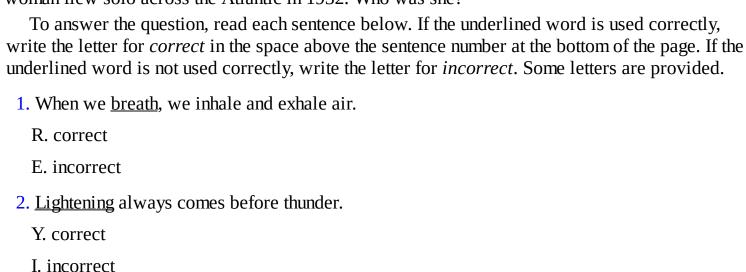
To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.

1. Russia is the largest in the world.
O. country
S. county
2. Tamara writes in her every day.
D. diary
V. dairy
3. Mr. Williams assigned all the problems on the page number 12.
I. accept
A. except
4. Martin's favorite is ice cream.
A. dessert
E. desert
5. The storms have ended the drought.
C. recent
T. resent
6 your knapsack will make it easier to carry.
E. Lightning
A. Lightening
7. Jason tried to the cookie jar before his brother could.
M. cease
V. seize
8. The Pacific Ocean is larger the Atlantic Ocean.
G. than
J. then

9. After	runni	ng up	the b	ig hill,	Jare	d wa	s out	of				
D. br	eathe											
M. br	eath											
10. We do	ecidec	l to go	o to th	ne mall		•						
L. lat	ter											
S. late	er											
7	<u>A</u>	_ 10	<u> </u>	<u> </u>		_	<u> </u>		- 8	_ 3	<u> </u>	<u> </u>

9.3 Over the Atlantic

Charles Lindbergh was the first man to fly solo across the Atlantic Ocean in 1927. The first woman flew solo across the Atlantic in 1932. Who was she?



- **3.** The fifth-graders visited a <u>dairy</u> for their class trip.
 - T. correct
 - N. incorrect
- 4. Gina enjoys math more then reading.
 - O. correct
 - E. incorrect
- 5. Our <u>country</u> is the biggest in our state.
 - E. correct
 - H. incorrect
- 6. Survival is difficult in the desert.
 - L. correct
 - H. incorrect
- 7. The snake tried to <u>seize</u> the mouse in his jaws.
 - R. correct
 - U. incorrect
- 8. Mr. Wallace spoke to the students about <u>recent</u> problems at the bus stop.
 - M. correct
 - E. incorrect

- 9. Because of the bad weather, their plane arrived <u>latter</u> than expected.
 - S. correct
 - A. incorrect
- 10. In his haste not to miss the bus, Bradley packed everything except his lunch.
 - R. correct
 - M. incorrect

LESSON 10 Easily Confused Words, II

Some words have similar sounds or spellings but different meanings. These words are easily confused.

```
1. human (adj): of or relating to a person
    humane (adj): kind
 2. loose (adj): not tight
    lose (v): to misplace; to be unable to find; to fail to win
 3. expect (v): to look for a thing to happen
    suspect (n): a person thought to have committed a crime; (v): to mistrust
 4. farther (adv): at or to a greater distance
    further (adv): to a greater extent; more
 5. adapt (v): to adjust to new conditions
    adopt (v): to take into one's own family by choice
 6. advice (n): a suggestion
    advise (v): to give advice
 7. angel (n): a spiritual being
    angle (n): a figure formed by two lines that meet at a point
 8. alley (n): a narrow street
    ally (n): a supporter; friend
 9. wear (v): to carry or have on, for example, clothing
    were (v): a form of the verb be; existed
10. quiet (adj): silent; having little noise; calm
    quit (v): to stop
```

Vocabulary Tip

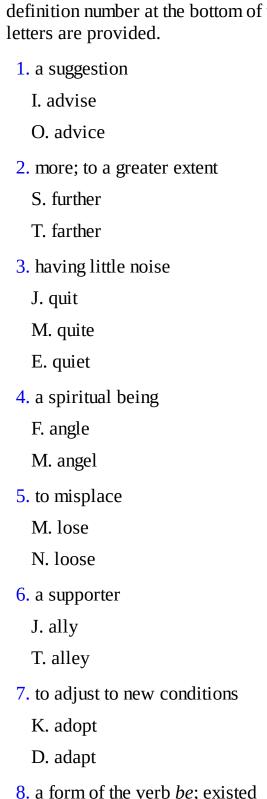
Keeping a list of words you find confusing can help you remember them.

quite (adv): completely; entirely; really

10.1 Signer of the Constitution and President

Of the 39 men who signed the Constitution, only 2 went on to become president. One was George Washington. Who was the other?

To answer the question, match each definition with its word. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.



I. v	vere	<u> </u>										
O.	wea	ır										
9. to	mis	trust										
S.	expe	ect										
N.	susj	pect										
10. of			g to a	perso	n							
Α.	hun	an										
O.	hun	ane										
					S		Α					
6		10	5	3	_	4	_	7	8	2	1	9

10.2 Early Astronomer

About 400 years ago, this Italian scientist developed telescopes. He used his telescopes to discover sunspots, mountains and valleys on the moon, and Jupiter's four biggest moons. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. Whenever I have a problem, I ask my dad for
E. advise
A. advice
2. Taylor plans to a puppy tomorrow.
O. adapt
A. adopt
3. The bicycle shop was located at the end of the
I. alley
O. ally
4. Aunt Clair found the band to be loud.
E. quit
A. quiet
I. quite
5. Bekka used a ruler to draw an for her math homework.
L. angle
T. angel
6. The gate was crooked because the hinge was
S. lose
O. loose
7. Tamryn will her new sweater to school today.
G. wear
N. were
8. There have been no announcements about the class trip.

S. fa	rther													
L. fu	rther													
9. I	<i>P</i>	Aunt 1	Emm	a to a	arriv	e by n	oon.							
G. ex	xpect													
N. sı	ıspec	t												
10. Peop	ole sh	ould	alwa	ays tr	eat a	nimals	s in a	l]	mann	er.			
A. hı	ıman													
E. hu	ımane	j												
													С	
_	_	1	_		_	-		_	7		-	_	_	
0	2	5			10	6		7	- 1		1	Q		2

10.3 Two States

These were the last two states admitted to the United States. What states are they?

These were the fast two states duffitted to the officed states. What states are they:
To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for <i>correct</i> in the space above the sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for <i>incorrect</i> . You will need to divide the letters into words. Some letters are provided.
1. My mom can <u>advice</u> us what to do next on our project.
O. correct
A. incorrect
2. Tim is my friend and <u>alley</u> .
I. correct

- A. incorrect
- 3. I won't <u>quit</u> until I solve this problem.
 - I. correct
 - F. incorrect
- 4. A soft bed and lots of love will help a puppy adopt to his new home.
 - O. correct
 - K. incorrect
- 5. James can throw a baseball <u>further</u> than his brother Jon.
 - E. correct
 - I. incorrect
- 6. Brittany's mother warned her not to <u>lose</u> her key.
 - L. correct
 - S. incorrect
- 7. Ali did not <u>expect</u> his surprise birthday party.
 - S. correct
 - G. incorrect
- 8. The wooden beam had to be set at the proper <u>angel</u>.
 - C. correct
 - H. incorrect

9. Jill and her mom were going to the mall.
A. correct
E. incorrect
10. The creature that stepped off the spaceship had human characteristics.
W. correct
L. incorrect

LESSON 11 Easily Confused Words, III

Some words have similar sounds or spellings but different meanings. These words are easily confused.

- medal (n): an award
 metal (n): a substance such as iron, copper, or gold
- 2. set (v): to place or put something somewhere sit (v): to be in an upright position resting on the buttocks; for example, "sitting" in a chair
- 3. costume (n): clothing worn to imitate a person or animal custom (n): a usual action; a long-established habit
- 4. pastor (n): a ministerpasture (n): a grassy field used by grazing animals
- 5. finale (n): the end finally (adv): at last; at the end
- 6. envelop (v): to surround envelope (n): paper cover for a letter or other materials
- 7. thorough (adj): complete; careful and exact through (prep): from beginning to end
- 8. certain (adj): confident; sure curtain (n): cloth hung at windows or in doors; a hanging screen on a stage
- 9. decent (adj): proper; right descent (n): the act of coming down
- 10. command (n): an order; (v): to give an order commend (v): to praise

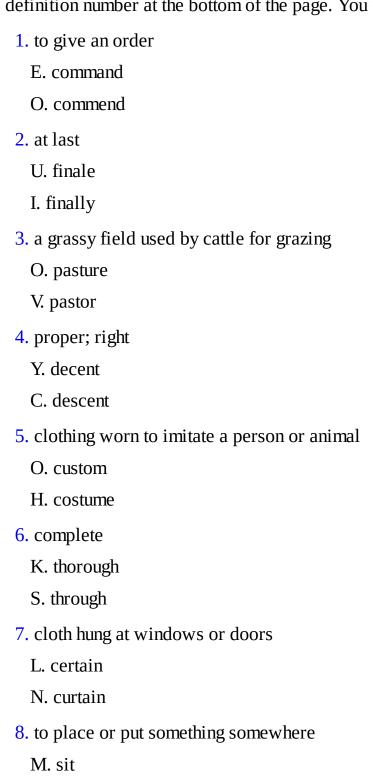
Vocabulary Tip

When speaking or writing, always pay close attention to easily confused words.

11.1 Trail Marker

Pioneers traveling westward on the Oregon Trail through Nebraska used a natural land feature as a trail marker. It marked the end of the Nebraskan plains. What is the name of this land feature?

To answer the question, match each definition with its word. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words.



C. set

9. to surround
R. envelop
D. envelope
10. a substance such as iron, copper, or gold
N. medal
M. metal

8 5 2 10 7 1 4 9 3 8 6

11.2 Doing Without Water

This little animal lives in the desert in North America. It can live its entire life without drinking water. It obtains enough water from seeds that it eats. Although it is only a few inches long, its large hind legs help it to jump 9 feet (2.75 meters). What is this animal called?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1. Lauren helped her little brother in the chair at the table.
A. sit
E. set
2. The fog seemed to the entire town.
A. envelop
U. envelope
3. Each member of the basketball team received a for winning the championship.
O. metal
A. medal
4. We drove the Lincoln Tunnel on our trip to New York City.
N. thorough
R. through
5. The plane's during the storm was a little scary.
R. descent
H. decent
6. Deena's was voted the most original at the Halloween party.
M. custom
G. costume
7. Evan and his grandfather led the cows to the
T. pasture
S. pastor
8. Mrs. Wilson, our principal, will students for their excellent behavior.

I. con	nmand												
N. co	mmenc	l											
9. Shari	9. Shari was she had handed in her book report on time.												
W. cu	rtain												
K. ce	rtain												
10. The a	udienc	e stood	d and a	pplau	ded at t	he pla	y's	•					
O. fin	O. finale												
A. fin	ally												
- 9	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u>o</u>	<u> </u>	<u> </u>	-	- 7			

11.3 Space Pioneer

In 1926, this man launched the first liquid fuel space rocket. He is sometimes called the Father of Space Flight. What was his name?

Space Fright. What was his hame:
To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for <i>correct</i> in the space above the sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for <i>incorrect</i> . Some letters are provided.
1. Melanie wondered what was inside the big <u>envelop</u> that had her name on it.
E. correct
A. incorrect
2. The teacher instructed the class to be thorough with their research.
O. correct

3. David and his father <u>set</u> in front-row seats at the game.

W. correct

I. incorrect

R. incorrect

4. Claudia was impatient for the <u>curtain</u> to rise and the play to start.

G. correct

M. incorrect

5. <u>Pastor</u> Smith gave the sermon at church on Sunday.

D. correct

T. incorrect

6. The statue in the town square was made of <u>medal</u>.

L. correct

R. incorrect

7. Rodney was glad when the long drive was <u>finale</u> done.

O. correct

E. incorrect

8. Kelli gave her dog a <u>command</u> to roll over.

D. correct

S. incorrect

- 9. The hawk's <u>decent</u> was swift and smooth.
 - N. correct
 - B. incorrect
- 10. Taking your shoes off when entering the house is a <u>custom</u> in Japan.
 - T. correct
 - D. incorrect

LESSON 12 Words with Latin Roots, I

Many English words have Latin roots. Some of these roots can be traced back to Latin that was spoken thousands of years ago. Some Latin roots (with their meanings in parentheses) are *act* (do), *form* (shape), *terr* (land), *port* (carry), and *loc* (place).

- 1. action (n): the process of doing something; act; deed Martin's quick action saved Jason from tripping.
- 2. porter (n): a person who carries luggage The <u>porter</u> placed our luggage in our car.
- 3. uniform (n): clothes worn by members of a group or team Sara picked up her soccer <u>uniform</u> yesterday.
- 4. actor (n): a person who plays a character in a story; a performer Nathan was an <u>actor</u> in the school play.
- 5. locate (v): to find

 Kyle used a map to <u>locate</u> the museum.
- 6. transport (v): to carry from one place to another

 The moving company will <u>transport</u> our furniture to our new house.
- 7. territory (n): land; an area that a government exercises authority over The pioneers settled new <u>territory</u>.
- 8. report (n): a detailed account; (v): to give an account Marissa wrote a <u>report</u> about Canada.The committee will <u>report</u> its findings today.
- 9. transform (v): to change in form, appearance, or nature By building dams, beavers can <u>transform</u> streams and creeks.
- 10. react (v): to act back; to respond

 Some dogs <u>react</u> to loud sirens by howling.

Vocabulary Tip

Understanding the roots of words can help you understand their meanings.

12.1 To the South Pole

In 1911, this Norwegian explorer became the first man to reach the South Pole. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. Marci chose <i>Charlotte's Web</i> for her book
2. I tried to Walt Disney World on a map of Florida.
3. Joshua enjoys stage plays and hopes to be an someday.
4. Trains materials, products, and people.
5. At Gabriella's school, every student wears a
6. The exciting movie had lots of
7. Much in the southwestern part of the United States is desert.
8. The evil magician can himself into a dragon.
9. Cats often with curiosity to something new.
10. A took our suitcases into the hotel for us.
Answers
R. react
O. actor
M. uniform
U. locate
E. territory
A. porter
N. transform
L. report
D. action
S. transport

12.2 First to Secede

In 1860, this state was the first to secede (break away) from the United States. Other Southern states followed, and by the next year the Civil War had begun. What state was the first to secede?

To answer the question, match each word on the right with its definition on the left. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

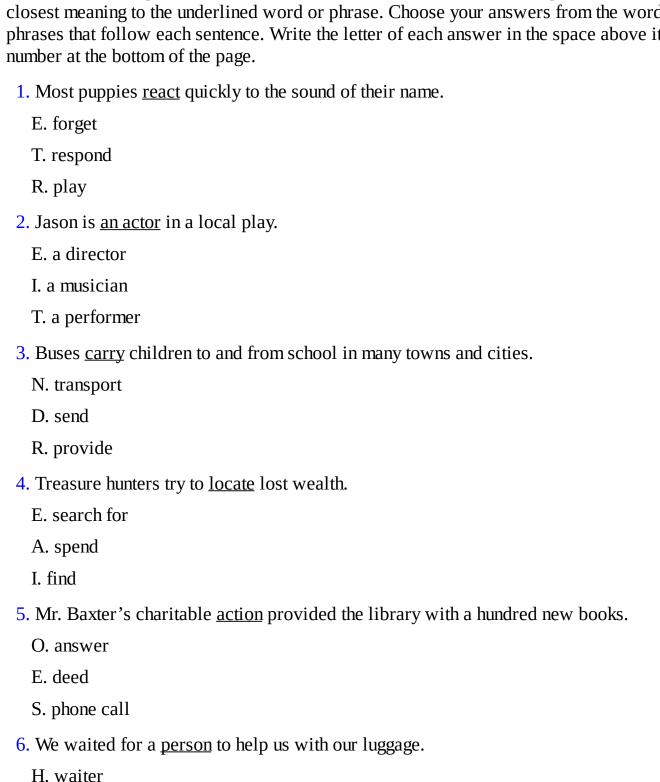
Definiti	ons								V	Vord	6		
1. to gi	. to give an account												
2. the p	. the process of doing something												
3. to fir	to find												
4. cloth	S	S. transport											
5. a per	5. a person who carries luggage												
6. to ch	nange in fo	rm, ap	peara	nce, or	natur	e			U	U. locate			
7. to ac	t back	_							Н	H. report			
8. a per	rson who p	lays a	chara	ter in	a story	<i></i>	_		Т	T. transform			
9. to ca	irry from o	ne plac	ce to a	nothe					C). unifo	orm		
10. land	that a gove	ernme	nt exe	rcises a	author	ity ove	r	_	1.	action	1		
						R							
9	4 3	6	1	10	8		4	7	2	5	8		

12.3 Volleyball

D. guide

William G. Morgan invented the game of volleyball in 1895. But the game was not originally called volleyball. What was volleyball originally called?

To answer the question, read each sentence below. Find the word or phrase that has the closest meaning to the underlined word or phrase. Choose your answers from the words or phrases that follow each sentence. Write the letter of each answer in the space above its sentence



O. porter										
7. The <u>territory</u> beyond the mountains was perfect for farming.										
T. land										
J. weather										
C. place										
8. The police chief will give his <u>report</u> about crime to the mayor tonight.										
S. speech										
R. ideas										
M. account										
9. The wizard hoped to <u>transform</u> lead into gold.										
U. make										
E. change										
O. melt										
10. Alyssa's father must wear <u>special clothing</u> for his job.										
R. hats										
N. a uniform										
T. a badge										
8 4 10 1 6 3 9 7 2 5										

LESSON 13 Words with Latin Roots, II

Many English words have Latin roots. Some of these roots can be traced back to Latin that was spoken thousands of years ago. Some Latin roots (with their meanings in parentheses) are *aqua* (water), *cam* (field), *corp* (body), *pop* (people), and *tain* (hold).

- 1. population (n): the number of people living in a place
 The <u>population</u> of New York City is about eight million.
- aquarium (n): a tank for fishWe have an <u>aquarium</u> in our classroom.
- 3. contain (v): to have; to hold; to include Science books usually <u>contain</u> a glossary.
- 4. corporation (n): a business; a company General Motors is a large <u>corporation</u>.
- 5. popular (adj): well liked Chad is a <u>popular</u> student.
- 6. aqueduct (n): a pipe or channel for carrying water from one place to another An aqueduct brings water from a lake to our town.
- 7. campus (n): the grounds of a school or college
 The high school's <u>campus</u> includes a football field, a baseball field, and a track.
- 8. corps (n): a group of people with special training who act together Uncle Bill is a member of a drum and bugle <u>corps</u>.
- 9. camper (n): a person who lives outdoors for a time, often in a tent The <u>camper</u> set his tent on a field.
- 10. aquatic (adj): relating to the water Fish are <u>aquatic</u> animals.

Vocabulary Tip

Words with the same Latin roots have related meanings.

13.1 A Space Term

Astronomers have special names for objects in space. What term do they use for large objects such as stars and planets?

To answer the question, find the word for each definition. Choose your answers from the of each answer in the space above its definition eed to divide the letters into words. One letter is

words after each definition. Write the letter of each answer in the number at the bottom of the page. You will need to divide the lett provided.	
1. a pipe or channel for carrying water from one place to another	ŗ
C. aquarium	
S. aqueduct	
M. aquatic	
2. a person who lives outdoors for a time, usually in a tent	
I. camper	
A. settler	
E. campus	
3. to have, hold, or include	
U. maintain	
O. contain	
T. order	
4. the number of people living in a place	
O. persons	
E. popular	
A. population	
5. the grounds of a school or college	
B. campus	
E. area	
R. camp	
6. a tank for fish	
I. aquatic	
U. aqua	

	E. aqı	ıariur	n											
7	well	liked												
	Y. pop	oular												
	N. go	od												
	S. enj	oy												
8	a bus	iness	; a co	mpany	y									
	H. co	rps												
	S. car	npus												
	C. corporation													
9	. relati	ng to	watei	.										
	D. aq	_												
	E. aqı		n											
	T. aqı	ieduc	t											
10	a grou	ın of i	neonl	e witl	ı snec	rial tr	ainino	y who	act to	ngethe	ır			
10.	V. pop			C WIU	тэрсч	ciui u	۲۰۰۰۰	5 W 110	ucti	geuie	-1			
	L. cor		OII											
	A. co	_	tion											
	71. CO	iporu	uon											
	_	_	1000	_	_	<u>T</u>	_	-	-	-	-	-	_	
	8	6	10	6	1		2	4	10	5	3	9	7	

13.2 Explorer and Captain

3

7

In the years 1487–1488, a Portuguese sea captain led the first European expedition to sail around the southern tip of Africa. This opened a sea route to Asia. What was the captain's name?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. Dogs and cats are pets in America.
2. Dad and I bought fish for our
3. Anna's mother works for a large
4. An provides the city with water.
5. A is a person who enjoys living outdoors.
6. Monica belongs to an environmental youth that helps keep parks clean.
7. The college my sister goes to has a beautiful
8. The boxes in the attic old clothes.
9. China has the largest of any country in the world.
10. Dari loves the water and enjoys sports.
Answers
I. aquarium
S. camper
M. aqueduct
O. campus
B. population
R. corps
A. contain
U. popular
D. aquatic
T. corporation
HLE

10 2

13.3 A Milestone Amendment

In 1920, passage of this amendment to the US Constitution gave women the right to vote. What amendment was this?

To answer the question, find the word or phrase that best defines each word below. Choose your answers from the words or phrases that follow each word. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to reverse the order of the letters.

the space above the word's number of the letters.
1. population:
I. citizens
N. people
E. home owners
2. corporation:
T. company
N. charity
V. organize
3. aqueduct:
U. water
T. relating to water
E. channel for water
4. camper:
E. campsite
T. outdoors person
O. hunter
5. aquarium:
O. pool
W. schools of fish
I. fish tank
6. campus:
T. playground

D. campsite

H. grounds around school
7. corps:
U. corporation
E. company
N. specially trained group
8. aquatic:
E. relating to water
L. sea life
N. water sports
9. contain:
T. a box
N. to hold
F. package
10. popular:
E. well liked
T. enjoyable
N. friendly
6 4 1 10 3 2 8 7 5 9

LESSON 14 Words with Greek Roots, I

Many English words have Greek roots. The origins of many of these words can be traced back thousands of years. Some Greek roots (with their meanings in parentheses) are *auto* (self), *bio* (life), *cycl* (circle), *geo* (earth), *graph* (write), and *photo* (light).

- autograph (n): a person's signature
 People waited in line for the movie star's <u>autograph</u>.
- 2. geography (n): the study of the earth's surface Geography is Marianna's favorite subject because she likes learning about the earth's land features.
- 3. photograph (n): a picture taken by a camera Mom keeps a photograph of our family on her desk.
- 4. autobiography (n): a written account of a person's life, written by the person The singer's <u>autobiography</u> told of his hard work to become a star.
- 5. cycle (n): a regularly repeated event or series of events Caitlyn's class learned about the life <u>cycle</u> of frogs.
- 6. geometry (n): the study of points, lines, angles, figures, and measurement Larissa got an A on her test in geometry.
- 7. telephoto (adj): pertaining to a lens that allows a camera to take pictures at great distances. The photographer used a <u>telephoto</u> lens to take pictures of the lion.
- 8. cyclone (n): a powerful storm with whirling winds; a tornado The <u>cyclone</u> caused great destruction over the countryside.
- 9. recycle (v): to repeat a cycle We <u>recycle</u> newspapers, bottles, and aluminum cans every week.
- 10. biography (n): a written account of a person's life, written by another person William enjoyed reading the <u>biography</u> of Thomas Jefferson.

Vocabulary Tip

Understanding Greek roots can help you understand the meanings of many modern English words.

14.1 Our National Anthem

H. mathematics

T. biography

D. autograph

O. redo

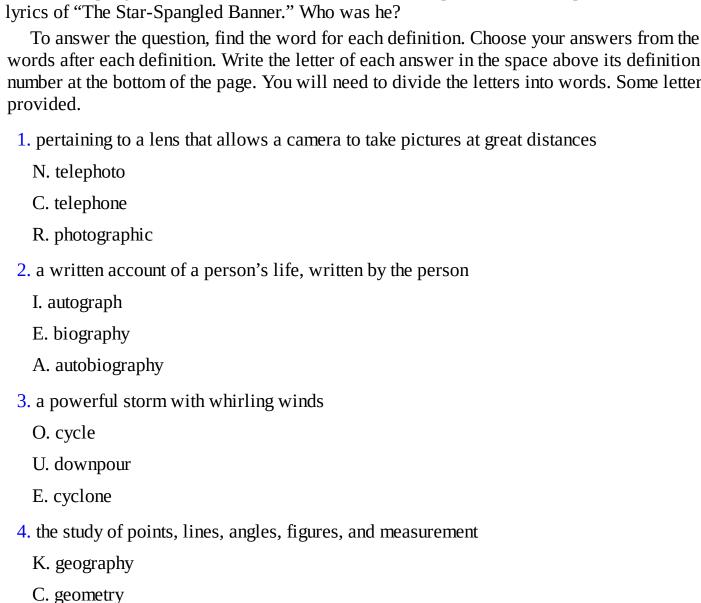
H. create

6. to repeat a cycle

M. autobiography

"The Star-Spangled Banner" is our national anthem. This person wrote the poem that became the

words after each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.



5. a written account of a person's life, written by another person

R. recycle
7. a person's signature
K. autograph
C. autobiography
A. biography
8. a picture taken by a camera
I. autobiography
S. photograph
C. telephoto
9. a regularly repeated event
T. recycle
D. action
F. cycle
10. the study of the earth's surface
E. geometry
Y. geography
I. biography
. 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$

14.2 The Five Senses

You gain information about the world around you through your senses. You have five main senses. What are they?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. Her assignment for required Tess to measure angles with a protractor.
2. Daniel needed a lens to take pictures of the faraway mountains.
3. When we materials, we reduce waste.
4. We are studying and learning about the continents.
5. The governor wrote about his entire life in his
6. The changing seasons are an example of a
7. The old showed the bridge being built.
8. A is a very destructive storm.
9. Julie hoped to get the author's at the book signing.
10. For his report about Abraham Lincoln, Vincent read a of Lincoln.
Answers
E. geography
T. cycle
L. autograph
A. geometry
H. recycle
U. telephoto
C. biography
I. autobiography
S. photograph
G. cyclone

14.3 Shadow on the Earth

C. correct

S. incorrect

When the moon passes between the earth and the sun, the moon casts a shadow on the earth. What is this event called?

or the question, read each centence below. If the underlined word is d correctly, he page. If the e provided.

write the letter for <i>correct</i> in the space above the sentence number at the bottom of t underlined word is not used correctly, write the letter for <i>incorrect</i> . Some letters are
1. To help conserve resources, we <u>cycle</u> as much as we can.
I. correct
E. incorrect
2. In an <u>autobiography</u> , the author writes about someone else's life.
N. correct
R. incorrect
3. The mountain peaks in the photograph were beautiful.
S. correct
E. incorrect
4. LuAnn learned about the earth's land forms in geometry.
A. correct
O. incorrect
5. Brian used a <u>telephoto</u> lens to take a picture of the eagle in the distance.
I. correct
E. incorrect
6. Rebecca enjoys geography because she likes learning about the earth's surface.
L. correct
R. incorrect
7. A <u>cycle</u> does not repeat.
K. correct
C. incorrect
8. The author wrote his own biography.

- 9. At the game, Crystal got the <u>autograph</u> of her favorite player.
 P. correct
- 10. The <u>cyclone</u> brought heavy rain but no wind.
 - E. correct

A. incorrect

M. incorrect

LESSON 15 Words with Greek Roots, II

Many English words have Greek roots. The origins of some of these words can be traced back thousands of years. Some Greek roots (with their meanings in parentheses) are *gram* (letter, written), *log* (word), *meter* (measure), *arch* (ruler, leader), *phon* (sound), and *sci* (know).

- 1. monarch (n): the ruler of a nation; a king or queen
 The monarch was known for her wisdom and was loved by her people.
- 2. grammar (n): the study of the forms and uses of words in sentences <u>Grammar</u> is an important part of language arts.
- 3. thermometer (n): an instrument used for measuring temperature Heather checked the <u>thermometer</u> outside to find how cold it was.
- 4. science (n): knowledge based on observed facts, experimentation, and organized information

Through <u>science</u> we can understand the world around us.

- 5. diagram (n): a drawing that shows how something works
 Mr. Ross showed the class a <u>diagram</u> of the inside of the space station.
- 6. barometer (n): an instrument used for measuring air pressure A low reading on a <u>barometer</u> usually means a storm is coming.
- 7. prologue (n): an introduction or opening to a story The book began with a <u>prologue</u>.
- 8. diameter (n): a line segment passing through the center of a circle with its endpoints on the circle

Kevin measured the <u>diameter</u> of the circle with his ruler.

- 9. apology (n): words saying that a person is sorry
 Please accept my <u>apology</u> for coming to the meeting late.
- 10. matriarch (n): a woman who rules or leads a family or clan Angela's grandmother is the <u>matriarch</u> of her family.

Vocabulary Tip

Words with the same Greek roots have related meanings.

15.1 A Not Very Smart Dinosaur

A. diagram

A certain dinosaur had a brain about the size of a walnut. But this dinosaur weighed about 6,000 pounds (2,722 kilograms). What was the name of this dinosaur?

To answer the question, find the word for each definition. Choose your answers from the words after each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. One letter is provided.

number at the bottom of the page. One letter is provided.
1. words saying a person is sorry
H. greeting
S. apology
N. prologue
2. knowledge based on observed facts, experimentation, and organized information
S. science
B. geography
A. grammar
3. a drawing that shows how something works
A. barometer
E. diagram
O. diameter
4. a woman who rules or leads a family or clan
A. monarch
O. princess
U. matriarch
5. a line passing through the center of a circle with its endpoints on the circle
N. diagram
T. barometer
O. diameter
6. the study of the forms and uses of words in sentences
E. language
U. grammar

7. an introduction or opening to a story
A. prologue
U. diagram
-
I. diameter
8. an instrument used for measuring temperature
R. barometer
T. thermometer
L. science
9. a king or queen
U. matriarch
S. diameter
R. monarch
10. an instrument used for measuring air pressure
G. barometer
N. thermometer
L. diameter
2 8 3 10 5 7 4 9 6 1

15.2 Cat Lovers

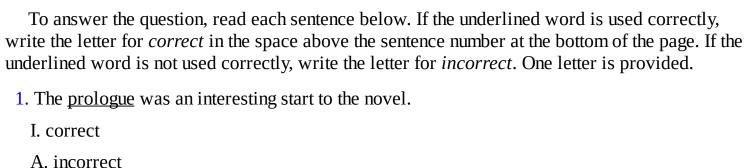
Cats are popular pets in the United States. A special word describes people who love cats. What is a person who loves cats called?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. The wise old woman was the of the family.
2. Sonya wrote a for her story.
3. Justin measured the of the circle.
4. Kristin offered an for causing the argument.
5. The showed the life cycle of a butterfly.
6. Paulo enjoys because he likes to experiment with things.
7. Scientists use a to measure air pressure.
8. To speak and write clearly, a person must understand
9. The temperature on the was 55 degrees.
10. The brave led his men into battle.
Answers
L. thermometer
I. prologue
A. grammar
O. diameter
R. monarch
H. apology
P. barometer
U. matriarch
E. diagram
N. science
8 6 8 2 9 1 10 3 7 4 2 9 5

15.3 Tiny Blood Vessels

Arteries are blood vessels that carry blood away from your heart. Veins are blood vessels that carry blood back to your heart. Tiny blood vessels connect arteries to veins. What are these tiny blood vessels called?



2. The king was the <u>matriarch</u> of his country.

U. correct

I. incorrect

3. Of all the subjects in school, Kareem enjoys <u>science</u> the most.

L. correct

A. incorrect

4. Natalie wrote an apology for not being able to attend her cousin's party.

A. correct

O. incorrect

5. We checked the temperature on the <u>barometer</u>.

U. correct

E. incorrect

6. The queen was a great <u>monarch</u> who ruled her people wisely.

L. correct

R. incorrect

7. The <u>diameter</u> did not go through the center of the circle.

H. correct

R. incorrect

8. Kyle used a <u>thermometer</u> to measure the speed of the wind.

S. correct

C. incorrect
9. The <u>diagram</u> showed how the windmill created electricity.
S. correct
N. incorrect
10. <u>Grammar</u> is an important topic in math.

T. correct

P. incorrect

						Α				
-		_	7.7	_	_	_	-	_		
8	4	10	1	6	3		7	2	5	9

LESSON 16 Prefixes, I

A prefix is a word part added to the beginning of a word. A prefix changes the meaning of a word to which it is added. Following are some common prefixes and their meanings:

im- not; without mis- bad; wrong pre- before

un- not; opposite of under- below; less than

- 1. prehistoric (adj): at a time before written history

 Prehistoric cave paintings tell much about early humans.
- 2. misspell (v): to spell incorrectly

 Talia tries not to <u>misspell</u> any words when writing.
- 3. underground (adj): beneath the surface of the earth The <u>underground</u> water pipe was broken.
- 4. precaution (n): an action taken in advance, usually for safety; a safeguard As a <u>precaution</u>, we locked the car.
- 5. unsafe (adj): dangerous; risky
 The ice was <u>unsafe</u> for skating.
- 6. impossible (adj): not able to happen; unreal With our current technology, it is <u>impossible</u> for humans to visit Mars.
- 7. underline (v): to draw a line beneath

 The teacher instructed the class to underline new words.
- 8. misplace (v): to put in a wrong place; to lose I always <u>misplace</u> my pencil.
- 9. impolite (adj): showing bad manners; rude; discourteous Speaking with your mouth full of food is <u>impolite</u>.
- 10. unsure (adj): not certain; doubtful Kim was unsure of her answer.

The meaning of a prefix is a clue to a word's meaning.

16.1 The Man Who Named the Dinosaurs

This English scientist was the first to use the term *dinosaur*, meaning "terrible lizard." Who was he?

To answer the question, find the word or phrase that best defines each word below. Choose your answers from the words or phrases after each word. Write the letter of each answer in the space above the word's number at the bottom of the page.

1. precaution:
I. careless
E. safeguard
U. unreal
2. impolite:
H. rude
M. unhappy
L. mistaken
3. unsure:
A. correct
I. not certain
O. certain
4. impossible:
E. easy
U. believable
O. not able to happen
5. unsafe:
A. dangerous
I. careful
Y. possible
6. misspell:
S. missing letter
N. spell incorrectly
D. make a correction

7. under	groun	ıd:											
D. a c	ellar												
U. far	U. far below												
R. ber	neath e	earth's	surfa	ce									
8. mispl	ace:												
W. to	lose												
L. to f	ind												
T. to p	out aw	ay											
9. under	line:												
S. mal	ke a d	rawing	3										
D. to	draw	a line l	benea	th									
M. to	highli	ght											
10. prehis	storic:												
L. ear													
O. bei		_											
	_	ritten	histor	V									
			1	,									
7	3	10	2	5	7	9		4	8	1	6		

16.2 The Powerful Heart

Your heart pumps blood through your body. It never rests. About how many times does the average human heart beat each day?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words.

1. When not at home in the evening, we leave the lights on as a
2. It is to see bacteria without a microscope.
3. Interrupting people when they are speaking is
4. Archeologists found ancient pottery and stone tools at the site of the village.
5. Jessica was where she had left her math book.
6. The teacher cautioned her students not to any words on their stories.
7. It is helpful to important words in your notes.
8. Riding a bicycle without a helmet is
9. Many animals live in nests and dens for protection against predators.
10. I am very organized and hardly ever anything.
Answers
E. unsure
D. underline
R. prehistoric
S. unsafe
H. impossible
U. precaution
T. misspell
A. impolite
N. misplace
O. underground

10 7 4 5 7 6 2 9

3 10 7

10 5

2

16.3 A Bright Idea

In 1929, Sam Foster introduced a new product to America. Today there are many types of this product, and they are found just about everywhere. What are they?

hrase s after the

To answer the question, read each sentence below. Replace the underlined word or place with the word or phrase that has a similar meaning. Choose your answers from the words each sentence. Write the letter of each answer in the space above its sentence number at a bottom of the page.
1. It is <u>unsafe</u> to swim at a beach without lifeguards.
U. fun
E. unwise
A. dangerous
2. People who talk during a movie are showing bad manners.
I. friendly
U. impolite
A. talkative
3. Jordan was <u>unsure</u> her project would win a prize at the science exhibit.
U. positive
N. hopeful
S. doubtful
4. The <u>advance action</u> we took limited damage from the storm.
G. precaution
M. activity
C. ideas

5. It is easy to spell words incorrectly when you write quickly.

U. misuse words

M. make mistakes

E. misspell

6. The spear tips in the cave were <u>from a time before written history</u>.

N. prehistoric

I. old

R. puzz	ling										
7. Many t	hings 1	that w	ere <u>no</u>	t able 1	to happ	<u>oen</u> a fo	ew yea	rs ago	are co	mmon t	today.
L. planr	ned										
S. impo	ssible										
B. starte	ed										
8. The cal	ble wa	as laid	<u>benea</u>	ath the	<u>lawn</u> .						
T. low											
M. cove	ered										
S. unde	rgrour	nd									
9. Be sure	e to <u>dr</u>	aw a l	ine be	neath t	the title	e of the	poste	r.			
S. unde	rline										
N. colo	r										
D. high	light										
10. Our dog	g and o	cat <u>mis</u>	splace	their t	oys all	the tir	ne.				
N. disc			•		J						
L. lose											
T. hide											
_	_	_	_	_		_		_	_		
8	2	6	4	10	1	7	3	5	9		

LESSON 17 Prefixes, II

A prefix is a word part added to the beginning of a word. A prefix changes the meaning of a word to which it is added. Following are some common prefixes and their meanings:

dis- not; opposite of re- again tele- distant sub- under; below non- not; opposite of

- 1. rewrite (v): to write again, especially to improve writing; to revise Brittany must <u>rewrite</u> her story.
- 2. dishonest (adj): untrustworthy; deceitful Cheating is a <u>dishonest</u> act.
- 3. subzero (adj): below zero
 The cold temperature was <u>subzero</u>.
- 4. dislike (v): to have a bad feeling for; to object to; to disapprove of I <u>dislike</u> the shorter hours of daylight during the winter.
- 5. nonstop (adj): having made no pauses or breaks; (adv): done without a stop Darius and his family took a <u>nonstop</u> flight to California.

 We worked <u>nonstop</u> on our project yesterday after school.
- 6. renew (v): to make new again; to restore

 Melissa must <u>renew</u> a magazine subscription.
- 7. telephone (n): a device for speaking over long distances I enjoy talking to my friends on the <u>telephone</u>.
- 8. disagree (v): to differ in opinion; to oppose Although Jon and James are twins, they <u>disagree</u> on almost everything.
- 9. telescope (n): an instrument for seeing distant objects, especially in space A <u>telescope</u> is an important tool of astronomers.
- 10. nonfat (adj): containing no fat, especially in foods with the fat removed We drink <u>nonfat</u> milk in our family.

Vocabulary Tip Prefixes are always added in front of a base word or root.

17.1 A Grand Biome

A biome is a large region of the earth. The environment of a biome results from its geographical features and climate. Many scientists believe that a certain biome is home to about half of the world's plants and animals. What biome is this?

To answer the question, match each word on the left with its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

Words	Definitions								
1. nonstop	N. untrustworthy								
2. telescope	A. below zero								
3. dishonest	I. instrument for seeing distant objects								
4. renew	O. having made no pauses or breaks								
5. subzero	H. having the fat removed								
6. disagree	F. to disapprove of								
7. nonfat	R. to revise								
8. telephone	S. to differ in opinion								
9. dislike	E. to restore								
10. rewrite	T. device for speaking over long distances								
T	3 9 1 10 4 6 8								

17.2 A Bird Group Name

Most people know the group names of many common animals. For example, a group of deer is known as a herd. A group of chickens is a flock. A group of dogs is a pack. What group of birds is a "bellowing"?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. Evie looked through the and saw mountains and craters on the moon.
2. Our dogs hate getting wet and baths.
3. Every January, Sal must the license for his dog.
4. I had to my story three times before I was satisfied with it.
5. The new puppy cried his first night in his new home.
6. Paul and his brother about politics and support different candidates.
7. It is hard to trust people.
8. Each week we talk on the with my grandmother who lives in Arizona.
9. I shiver just thinking about temperatures.
10 foods are a part of a healthy diet.
Answers
S. subzero
F. dishonest
H. nonstop
L. telephone
I. telescope
N. nonfat
B. rewrite
C. dislike
U. disagree
E. renew
$\begin{array}{cccccccccccccccccccccccccccccccccccc$

17.3 A Famous Animator

Although this man did not create the first animated cartoon, he made many animated films. He is responsible for many animated characters known the world over. Who was he?

responsible for many unmated endracers moving the world over vino was nev
To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for <i>correct</i> in the space above its sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for <i>incorrect</i> . You will need to divide the letters into words.
1. My mother has to <u>renew</u> her driver's license every four years.
I. correct
U. incorrect
2. I <u>dislike</u> heights because I am afraid of falling.
N. correct
L. incorrect

- 3. We took several breaks on our <u>nonstop</u> drive to the city.
 - O. correct
 - A. incorrect
- 4. A <u>telescope</u> is useful for viewing tiny objects that are very close.
 - I. correct
 - E. incorrect
- 5. A <u>dishonest</u> person always tells the truth.
 - H. correct
 - L. incorrect
- **6.** A <u>telephone</u> makes it possible for people who are apart to talk to each other.
 - T. correct
 - N. incorrect
- 7. Nonfat foods have high amounts of fat.
 - S. correct
 - Y. incorrect
- 8. The cold wave brought <u>subzero</u> temperatures to much of the country.
 - D. correct

M. in	correct	- -								
. They	<u>disagr</u>	ee on e	everyth	ing an	d share	e the sa	me op	inions.	,	
J. cor	rect									
W. inc	correct									
10. Sea	n decid	led to 1	rewrite	the op	pening	of his	story c	nce m	ore.	
S. cor	rect									
C. inc	orrect									
	_	_		_	9. 	_	_	_	_	
9	3	5	6	8	1	10	2	4	7	

LESSON 18 Suffixes, I

A suffix is a word part added to the end of a base word or root. A suffix adds to the meaning of the word. Following are some common suffixes and their meanings:

-able able to; can be
-ful full of
-less without
-er; -or one who
-ship state or quality of

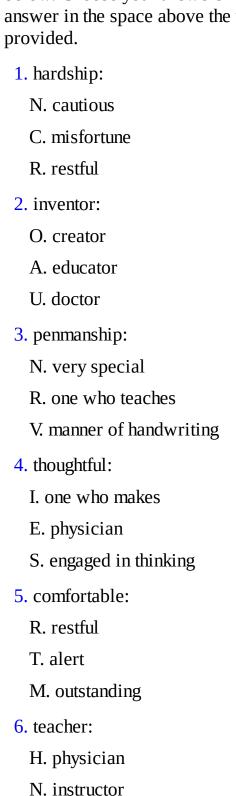
- 1. thoughtful (adj): engaged in thinking; serious; being considerate of others Uncle Thomas is a <u>thoughtful</u> man who is always willing to help others.
- 2. teacher (n): one who provides knowledge to others; instructor; educator Mrs. Parker is Rogelio's favorite <u>teacher</u>.
- 3. remarkable (adj): noteworthy; outstanding; very special The championship game was <u>remarkable</u>.
- 4. penmanship (n): the skill, style, or manner of handwriting Alyssa has very neat <u>penmanship</u>.
- 5. careless (adj): not cautious; reckless; sloppy
 The <u>careless</u> child knocked the cookie jar off the table.
- 6. doctor (n): a person trained to practice medicine; physician The <u>doctor</u> said that Lara had a cold.
- 7. hardship (n): trouble; misfortune; difficulty The storm caused <u>hardship</u> for travelers.
- 8. careful (adj): cautious; attentive; alert You should always be <u>careful</u> when crossing a street.
- 9. inventor (n): one who makes something never made before; creator; developer Thomas Edison, who developed the lightbulb, was a great <u>inventor</u>.
- 10. comfortable (adj): restful; contented; relaxed The new couch was very <u>comfortable</u>.

Understanding the meanings of suffixes can help you understand the meanings of words.

18.1 Peanuts

This scientist developed more than 300 uses for peanuts. Who was he?

To answer the question, find the word or phrase that has a similar meaning to each word below. Choose your answers from the words or phrases after each word. Write the letter of each answer in the space above the word's number at the bottom of the page. Some letters are provided.



T. reckless

- 7. remarkable: E. attentive
 - I. outstanding
 - O. serious
- 8. careful:
 - U. difficult
 - Y. relaxed
 - A. cautious
- 9. doctor:
 - W. creator
 - J. inventor
 - G. physician
- 10. careless:
 - E. reckless
 - I. contented
 - U. noteworthy

18.2 Revolutionary Sea Captain

Born in Scotland, this man became a captain in the American fleet during the Revolutionary War. He won many battles. After the war, he was the only naval officer to be given a gold medal by Congress. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words.

1. Try not to make mistakes in your work.
2. Our does not give homework for the weekend.
3. George Eastman was the of the first handheld camera.
4. Pioneers suffered great on their journey westward.
5. You must be when walking on icy sidewalks.
6. Flying over the countryside in a hot-air balloon for the first time was a experience.
7. Roberto forms his letters neatly and has excellent
8. Marta listened to the question, organized her ideas, and gave a answer.
9. The prescribed medicine for Jason's sore throat.
10. Once we got settled, I was very in our new home.
Answers
H. inventor
J. doctor
O. thoughtful
P. comfortable
S. remarkable
N. careful
E. teacher
A. careless
L. hardship
U. penmanship

10

1

7

18.3 A Fast Dinosaur

C. serious

K. difficult

N. reckless

R. attentive

P. noteworthy

M. inventor

N. a doctor

S. an educator

G. an inventor

N. alert

O. trouble

H. remarkable

Scientists believe a certain dinosaur could run up to 40 miles per hour (64 kilometers per hour). This was the fastest of all dinosaurs. What dinosaur was this?

The was the lastest of all allocation white allocation was the
To answer the question, read each sentence below. Replace the underlined word or phrase with the word or phrase that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.
1. My <u>instructor</u> expects us to work hard in school.
E. inventor
I. teacher
U. physician
2. The flood caused great <u>hardship</u> for many people.
M. trouble
T. cautious

3. Spaceflight is a <u>noteworthy</u> achievement for human beings.

4. George Crum was the <u>creator</u> of potato chips in 1853.

5. You should go to a physician when you are ill.

6. Lying in the hammock outside was <u>restful</u>.

	S. con	nfortal	ole										
7	. Peter	's fath	er tau	ght hir	n to be	e <u>care</u> :	<u>ful</u> wh	en usi	ng too	ls.			
	O. cau	ıtious											
	A. ser	ious											
	T. rela	axed											
8	. Neat	<u>handw</u>	riting	is a r	esult c	of prac	tice.						
	E. cor					_							
	U. per	nmansl	nip										
	I. outs	tandin	ıg										
ç	. James	s is alv	wavs (consid	lerate	of oth	ers.						
	L. spe		· · · · J - · <u>-</u>										
	R. cau												
	T. tho												
10				11, 10,	ada ta	mictal	70 0						
10	. <u>Slopp</u> R. car	•	K usua	11y 1e	aus to	msta	Kes.						
	T. res												
			na										
	N. out	Stantin	ng										
		_	_	_	_	_	0	_	1	_	_	_	
	7	10	5	1	9	3		4		2	8	6	

LESSON 19 Suffixes, II

A suffix is a word part added to the end of a base word or root. A suffix adds to the meaning of the word. Following are some common suffixes and their meanings:

-ous full of
-ness state of or quality of
-ish relating to
-y full of; state of
-ment act of or state of

- 1. government (n): a system for ruling a nation, state, city, or town Our government protects the rights of its citizens.
- 2. childish (adj): behaving like a child; immature; silly Peter's <u>childish</u> behavior is not amusing.
- 3. kindness (n): friendly or helpful behavior; goodness Everyone respects Mr. Smith because of his <u>kindness</u>.
- 4. enormous (adj): very big; gigantic; huge The mountain was enormous.
- 5. sadness (n): sorrow; grief; unhappiness
 The movie's tragic ending filled me with <u>sadness</u>.
- 6. enjoyment (n): pleasure; satisfaction

 Tom's <u>enjoyment</u> of the game was capped by his team winning.
- 7. sunny (adj): bright with sunshine
 The day of our family picnic was warm and sunny.
- 8. selfish (adj): thinking of oneself; having no care for others The little girl was <u>selfish</u> and would not share her toys.
- 9. agreement (n): an understanding or arrangement between people

 The boys and girls reached an <u>agreement</u> to share the soccer field during recess.
- 10. joyous (n): very happy; cheerful; glad

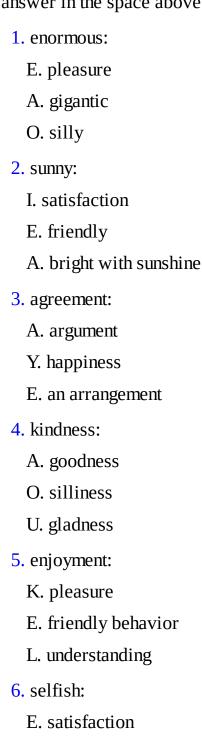
 Having our lost dog returned to us made the day joyous for our family.

Some suffixes change a word's part of speech. For example, the suffix -ish added to the noun child makes the adjective childish.	
	Some suffixes change a word's part of speech. For example, the suffix <i>-ish</i> added to the noun <i>child</i> makes the adjective <i>childish</i> .

19.1 Heading South

West Quoddy Head, Maine, is the easternmost point of the United States. The northernmost spot is Point Barrow, Alaska. The westernmost point is Cape Wrangell, Alaska. What is the southernmost point of the United States?

To answer the question, find the word or phrase that has a similar meaning to each word below. Choose your answers from the words or phrases after each word. Write the letter of each answer in the space above the word's number at the bottom of the page. One letter is provided.



N. very big

I. thir	nking of one	eself								
7. gove	rnment:									
A. a (company									
H. sy	stem for ru	ling								
F. pre	esident									
8. sadn	ess:									
L. gig	gantic									
R. in	ımature									
W. sc	orrow									
9. child	lish:									
I. sill	у									
O. gla	adness									
A. no	t caring									
10. joyou	ıs:									
	nmature									
M. ri	sky									
	ry happy									
_	_	_ 10	_	_	_	_	_	<u>A</u>	_	_
3	2	10	1	3	/	4	0		0	9

19.2 A Young Author

This author was only 15 years old when he wrote the original draft of *Eragon*. Who is he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. The of the wonderful night was shared by everyone.
2. The day was with deep-blue skies.
3. The wedding was a event for our family.
4. The president is the head of our
5. We love winter and were filled with when our snowman melted
6 people think of themselves first.
7. Everyone should treat others with every day.
8. The skyscrapers of the city were
9. The students were in about the topic for their project.
10. Misbehaving in class is behavior.
Answers
H. sunny
C. agreement
E. enjoyment
I. enormous
O. joyous
P. kindness
L. childish
R. sadness
T. selfish
N. government
S A
9 2 5 8 6 3 7 2 1 5 7 3 10 8 4 8

19.3 Colony Founder

N. correct

D. incorrect

William Penn founded the colony of Pennsylvania in 1682. He also planned and named a city. What city was this?

To answer the question, read each sentence below. If the underlined word is used correctly, ne page. If the e provided.

write the letter for <i>correct</i> in the space above its sentence number at the bottom of tunderlined word is not used correctly, write the letter for <i>incorrect</i> . Some letters are
1. The sky on the sunny day was filled with clouds.
I. correct
E. incorrect
2. <u>Selfish</u> people are willing to share with others.
U. correct
I. incorrect
3. Hurricanes are <u>enormous</u> storms that can cause much damage.
I. correct
O. incorrect
4. <u>Sadness</u> does not mean sorrow.
F. correct
L. incorrect
5. Jamie loves reading and finds great <u>enjoyment</u> in a good story.
L. correct
H. incorrect
6. Everyone at the meeting was in <u>agreement</u> that a new school needed to be built.
A. correct
S. incorrect
7. The birth of the baby was a joyous time for the family.
H. correct
A. incorrect
8. To behave properly in school, students should act in a <u>childish</u> manner.

- 9. The evil witch, with <u>kindness</u> in her heart, cast a terrible spell upon the village.
 W. correct
- 10. A country's government is its system for ruling.
 - H. correct

P. incorrect

T. incorrect

LESSON 20 Descriptive Words, I

Speakers and writers use descriptive words to add details to their ideas.

- 1. narrow (adj): not wide; thin
 We drove carefully down the <u>narrow</u> road.
- 2. famous (adj): well known; honored Lisa's aunt is a <u>famous</u> author.
- 3. slight (adj): small; minor; slender
 There is a <u>slight</u> chance for rain today.
- 4. towering (adj): very high; lofty; imposing

 The towering mountains reached high into the sky.
- 5. exquisite (adj): beautifully made; very lovely; delicate The flower vase was <u>exquisite</u>.
- 6. fantastic (adj): strange; odd; weird
 The story was set in a <u>fantastic</u> future.
- 7. different (adj): not alike; not like others; various
 The students were given <u>different</u> topics for their reports.
- 8. dense (adj): crowded together; thick
 The <u>dense</u> forest was filled with trees, vines, and bushes.
- 9. drowsy (adj): sleepy; half-asleep
 When it was time for his nap, the baby became <u>drowsy</u>.
- 10. expensive (adj): costly; high in price

 The movie star wore <u>expensive</u> clothing and jewelry.

Vocabulary Tip

When speaking or writing, choose descriptive words that paint pictures in the minds of listeners and readers.

20.1 Vermont

Vermont is a state in New England. There is something that all of the New England states except Vermont do. What is this?

To answer the question, match each word on the left with its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

Words	Definitions									
1. towering	C. not alike									
2. drowsy	D. sleepy									
3. narrow	T. well known									
4. exquisite	A. thick									
5. different	N. not wide									
6. fantastic	R. small									
7. famous	O. weird									
8. dense	E. costly									
9. slight	I. very high									
10. expensive	B. very lovely									
 4 6 9 2										
$\frac{-}{8}$ $\frac{L}{7}$ $\frac{L}{8}$ $\frac{-}{3}$	- - - - - - - - - 7 1 5 6 5 10 8 3									

20.2 A First for the Colonies

The first of these was established in the colonies in Virginia in 1620. It was made possible by the donations of English landowners. What was it?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. I like science fiction stories with creatures.
U. expensive
O. narrow
I. fantastic
2. By the end of the long day, my little sister was tired and
C. drowsy
L. exquisite
W. famous
3. George Washington is one of America's most leaders.
E. unknown
A. famous
O. different
4. Only one person at a time could walk up the stairway of the lighthouse.
L. narrow
D. slight
M. dense
5. The fog made it hard to see.
N. slight
R. dense
E. fantastic
6. We saw many exhibits at the museum.
S. drowsy
M. narrow

L. different
7. According to the weather report, the possibility for snow today is
P. slight
H. expensive
A. dense
8. I was amazed at the city's skyscrapers.
A. slight
Y. towering
E. surprising
9. The tickets for the front-row seats at the concert were
C. narrow
R. expensive
N. thoughtful
10. The small, handmade ornaments were
B. exquisite
H. towering
S. dense
II I B
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

20.3 Measuring the Clouds

This instrument is used to measure the height of clouds. What is it?

To answer the question, read each sentence below. Replace each underlined word or phrase with the word that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page.

the page.
1. Norman Rockwell is a <u>well-known</u> America painter.
E. famous
I. fantastic
O. different
2. Bryan had a <u>minor</u> cold, but he is better now.
U. dense
O. slender
I. slight
3. The ice-cream shop had <u>various</u> flavors to choose from.
E. expensive
O. different
A. delicate
4. Our vacation was <u>costly</u> , but we enjoyed every minute of it.
I. fantastic
A. minor
E. expensive
5. The stream was shallow and <u>not wide</u> .
E. narrow
O. harsh
Y. delicate
6. Even though I was <u>half-asleep</u> , I tried to stay awake to watch the end of the game.
S. honored
L. drowsy
M. alert

7. Looking at the <u>thick</u> weeds, Tom wondered how he would ever clean out the flower bed.
S. strange
N. harsh
R. dense
8. The flower pot was <u>beautifully made.</u>
P. expensive
M. exquisite
H. weird
9. The <u>lofty</u> peaks of the mountain range were snow-capped.
C. towering
A. various
L. narrow
10. Some people believe that <u>fantastic</u> beings from outer space have visited Earth.
M. different
H. imposing
T. strange
9 5 2 6 3 8 1 10 4 7

LESSON 21 Descriptive Words, II

Speakers and writers use descriptive words to add details to their ideas.

- 1. primitive (adj): uncivilized; undeveloped; early; original The explorers found the remains of a <u>primitive</u> village.
- 2. eager (adj): impatiently or excitedly wanting or waiting for something; enthusiastic Anna was <u>eager</u> for the soccer game to begin.
- 3. unusual (adj): not common; rare
 Big snowstorms are <u>unusual</u> in the southern part of our state.
- 4. weary (adj): tired; exhausted; worn out We were weary from the long drive.
- 5. excessive (adj): extreme; too much
 Peter thought that the many rules in Mrs. Hart's class were excessive.
- 6. pleasant (adj): delightful; pleasing; agreeable; friendly The day of our class trip was sunny and <u>pleasant</u>.
- 7. dazzling (adj): brilliant; gleaming; splendid The ring was <u>dazzling</u> in the light.
- 8. peaceful (adj): calm; quiet; liking peace
 After the storm passed, we enjoyed a <u>peaceful</u> night.
- 9. frequent (adj): regular; usual; continual Everyone in the family looked forward to Grandmother's <u>frequent</u> visits.
- 10. proud (adj): feeling pleased and satisfied Angela was <u>proud</u> of her report card.

Vocabulary Tip

Descriptive words are also known as modifiers.

21.1 Colony for Religious Freedom

The colony of Rhode Island was founded in 1636. The colony was among the first colonies to guarantee religious freedom. Who was the founder of Rhode Island?

To answer the question, find the word or phrase that best defines each word below. Choose your answers from the choices after each word. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. pleasant:

- M. exhausted
- R. delightful
- G. satisfied

2. eager:

- T. calm
- S. liking peace
- M. impatiently waiting

3. dazzling:

- S. honorable
- N. tired
- W. brilliant

4. proud:

- V. worn out
- O. feeling satisfied
- R. truthful

5. unusual:

- A. rare
- E. gleaming
- H. quiet
- 6. weary:
 - G. agreeable
 - K. entire
 - I. tired

7. primitive:

G. uncivilized

- W. not common
- M. feeling pleased
- 8. frequent:
 - Y. splendid
 - L. regular
 - H. friendly
- 9. peaceful:
 - N. exhausted
 - R. calm
 - W. firm
- 10. excessive:
 - E. worn out
 - O. feeling satisfied
 - S. extreme

9 4 7 1 3 6 8 5 2 10

21.2 A Colonial Newspaper

The *Pennsylvania Gazette* at one time was the most popular newspaper in the American colonies. Who was its first publisher?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1. Receiving the safety patrol award made Carlos
2. The fireworks were in the night sky.
3. Snowfall in Florida is
4. The rainfall caused major flooding in the town.
5. After the very busy day, Thomas looked forward to a evening at home.
6. To make sure we keep up with our work, Mr. Landis gives our class quizzes.
7. Our dog is always to play.
8. After hiking all day, we were
9. Aunt Jane and I spent a afternoon together shopping.
10. The pottery was used by people who lived thousands of years ago.
Answers
E. peaceful
F. primitive
K. dazzling
J. eager
B. pleasant
N. weary
I. unusual
L. frequent
A. excessive
R. proud

21.3 The Tallest Dinosaur

E. quiet

D. peaceful

T. brilliant

1. The hostess greeted us with a <u>friendly</u> smile.

Scientists believe that a certain type of dinosaur was the tallest, with a height measuring about 60 feet (18 meters). What dinosaur was this?

To answer the question, read each sentence below. Replace each underlined word or phrase with the word or phrase that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

O. pleasant
I. tired
2. Kelly was <u>weary</u> after finishing her report.
U. rare
R. honorable
O. exhausted
3. Because of his job, my father makes <u>regular</u> trips to Los Angeles.
O. frequent
E. peaceful
A. splendid
4. The amount of snowfall in our town this year was <u>extreme</u> .
L. weary
S. excessive
N. not common
5. The circus performers put on <u>a splendid</u> show.
W. an honorable
R. a dazzling
O. a proud
6. The nights are quiet in the mountains.

7. Brendon was <u>feeling satisfied</u> that he had been named student of the month.
O. quiet
A. proud
U. agreeable
8. <u>Uncivilized</u> humans created wonderful cave paintings.
S. Eager
X. Rare
N. Primitive
9. Ali was <u>impatiently waiting</u> to get his turn at the game.
S. eager
T. delightful
A. calm
10. Jennifer hardly ever gets sick, and it is <u>unusual</u> for her to catch a cold.
E. excessive
U. exhausted
I. rare
U P E
$\frac{-}{9}$ $\frac{-}{7}$ $\frac{U}{5}$ $\frac{-}{2}$ $\frac{P}{1}$ $\frac{-}{4}$ $\frac{E}{10}$ $\frac{-}{6}$ $\frac{-}{3}$ $\frac{-}{8}$

M. enthusiastic

LESSON 22 Descriptive Words, III

Speakers and writers use descriptive words to add details to their ideas.

- 1. mysterious (adj): hard to understand; puzzling

 The <u>mysterious</u> package turned out to be a gift from my grandmother.
- 2. peculiar (adj): odd; strange; curious

 The peculiar sound was coming from the attic.
- 3. frantic (adj): excited with fear; agitated; panicky I was <u>frantic</u> as I searched for my social studies report.
- 4. energetic (adj): very active; lively; vigorous Billy is <u>energetic</u> and never gets tired.
- 5. scarce (adj): hard to get; rare; uncommon Replacement parts for the old car were <u>scarce</u>.
- 6. generous (adj): unselfish; willing to share or give Mrs. Hollings made a generous donation to the library.
- 7. enough (adj): plenty; ample; sufficient
 Mom always brings more than <u>enough</u> food for the family picnic.
- 8. ancient (adj): very old; of a long time ago; primitive

 The <u>ancient</u> village offered details of how people lived thousands of years ago.
- 9. humble (adj): not proud; modest; not important

 Juan was humble (adj): not proud; modest; not important

 Juan was humble (adj): not proud; modest; not important

 Juan was humble (adj): not proud; modest; not important

 Juan was humble in accepting his award for community service.
- 10. splendid (adj): wonderful; dazzling; magnificent
 The fifth-grade winter concert was a <u>splendid</u> event.

Vocabulary Tip

When speaking or writing, choose descriptive words carefully. Use those that provide sharp details.

22.1 An Animal Scientist

A zoologist is a person who studies animals. Zoologists who study certain kinds of animals have special names. What is a zoologist who specializes in studying reptiles and amphibians called?

To answer the question, match each word on the left with its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page.

Words	Definitions
1. generous	S. very active
2. frantic	T. puzzling
3. enough	H. strange
4. energetic	O. hard to get
5. humble	L. panicky
6. mysterious	E. modest
7. splendid	I. primitive
8. peculiar	G. wonderful
9. ancient	P. unselfish
10. scarce	R. plenty
 8 5 3 1	<u> </u>

22.2 A Famous Author

Lemony Snicket is the author of the books in *A Series of Unfortunate Events*. What is Lemony Snicket's real name?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. The	stillness in the air made us think a storm was brewing.
L. frantic	
I. peculiar	
O. splendid	
2. I was certa	in I found an arrowhead.
D. ancient	
W. enough	
T. energetic	
3. More peop	le than expected came to the party, but we had food.
N. scarce	
S. humble	
R. enough	
4. Our teachei	is always with her time and willing to help us.
I. energetic	
E. generous	
A. splendid	
5. The	sounds in the old house frightened me.
S. scarce	
M. ancient	
H. mysterio	us
6. Babysitting	the child was exhausting.
L. energetic	
O. humble	
R. generous	

7. The circus performers put on a show.
R. humble
N. scarce
L. splendid
8. Fresh food and water were the day after the destructive storm.
R. mysterious
D. scarce
W. generous
9. Even though he has great wealth, Mr. Jones lives in a house.
A. humble
E. generous
O. frantic
10. Having overslept, I was that I would miss the bus.
L. scarce
N. frantic
S. energetic
Δ Ν Ε
- A - - - - N - E - 8 10 1 4 7 5 9 2 6 3

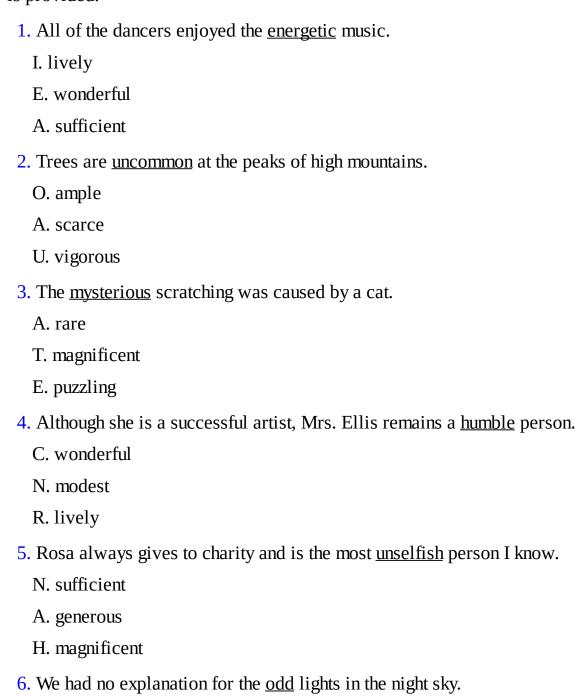
22.3 A Deep Summertime Sleep

G. scarce

M. agitated

To survive winter in cold climates, some animals go into a state of inactivity. Their breathing and heart rates become very low. This state is called hibernation. In hot climates, some animals go into a state of inactivity to survive summer. What is this state called?

To answer the question, read each sentence below. Replace the underlined word with a word that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.



V. peculiar
7. Five scoops of ice cream were <u>sufficient</u> even for me.
I. enough
U. dazzling
A. vigorous
8. No one knew who built the <u>primitive</u> monument.
E. modest
O. ancient
N. uncommon
9. <u>Frantic</u> people tried to leave the island before the hurricane arrived.
L. Unselfish
D. Ample
T. Panicky
10. We spent a <u>wonderful</u> day sightseeing in the city.
S. splendid
P. rare
M. damp
Т
5 3 10 1 6 2 9 7 8 4

LESSON 23 Descriptive Words, IV

Speakers and writers use descriptive words to add details to their ideas.

- 1. artificial (adj): man-made; synthetic; not natural The artificial flowers looked real.
- 2. spare (adj): extra; additional
 We always keep <u>spare</u> batteries on hand.
- 3. exotic (adj): unfamiliar; strange; unusual The parrot had <u>exotic</u> feathers.
- 4. difficult (adj): hard; demanding; burdensome Last night's math homework was <u>difficult</u>.
- 5. dependable (adj): reliable; trustworthy
 Bryan is one of the most <u>dependable</u> students in his class.
- 6. ordinary (adj): common; usual; regular We enjoyed a quiet, <u>ordinary</u> day.
- 7. vigorous (adj): energetic; intense
 Our dance instructor led us through a <u>vigorous</u> workout.
- 8. impatient (adj): restless; not able to put up with delay Our flight was late, and we were <u>impatient</u> to get home.
- 9. spectacular (adj): marvelous; wonderful; breathtaking
 The singers at the concert put on a <u>spectacular</u> performance.
- 10. soggy (adj): soaked; thoroughly wet

 The ground was <u>soggy</u> after the heavy rain.

Vocabulary Tip

Most descriptive words are adjectives.

23.1 Planet Sizes

Of the planets in our solar system, Earth is more than twice the size of the smallest. But the biggest planet in our solar system is more than ten times the size of Earth. What are the smallest planet and the biggest planet in our solar system?

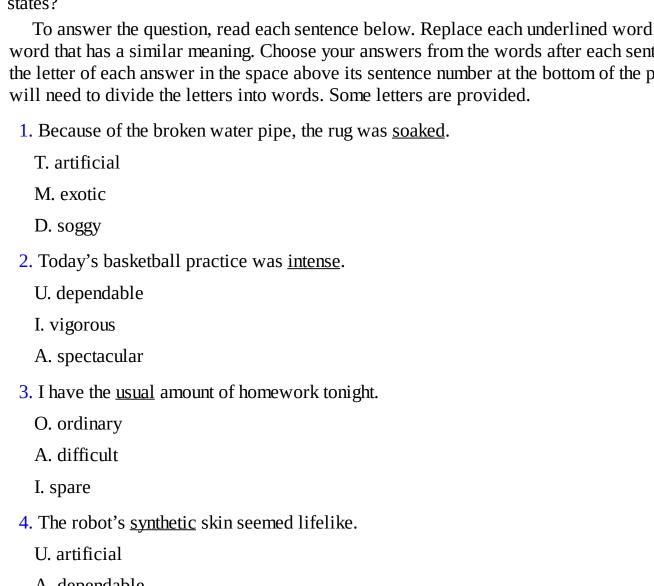
To answer the question, match each word on the left with its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words.

Words	Definitions
1. impatient	R. soaked; thoroughly wet
2. dependable	T. energetic; intense
3. artificial	J. marvelous; wonderful; breathtaking
4. ordinary	E. unfamiliar; strange; unusual
5. soggy	I. man-made; synthetic; not natural
6. vigorous	P. hard; demanding; burdensome
7. spare	U. restless; not able to put up with delay
8. difficult	C. extra; additional
9. exotic	M. reliable; trustworthy
10. spectacular	Y. common; usual; regular
2 9 5 7 1	5 4 10 1 8 3 6 9 5

23.2 States of Matter

Matter is anything that has mass and takes up space. Matter has three states. What are these three states?

To answer the question, read each sentence below. Replace each underlined word with the word that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You



A. dependable

E. ordinary

5. The fireworks over the bay were breathtaking.

U. vigorous

S. impatient

L. spectacular

6. Grandpa's old truck is very <u>reliable</u>.

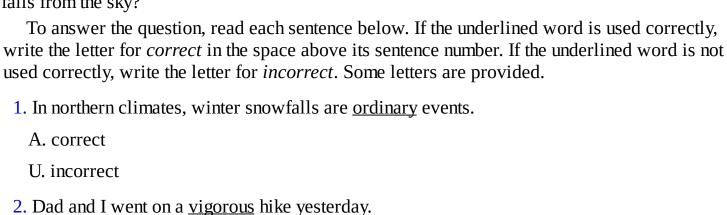
U. difficult

A. dependable

E. vigorous
7. The zoo had <u>unusual</u> animals from around the world.
N. ordinary
L. exotic
R. artificial
8. Mom makes sure I have <u>extra</u> pens, pencils, and paper for school.
G. spectacular
Q. spare
M. exotic
9. Because of the snowstorm, traveling was <u>hard</u> for everyone.
S. difficult
P. dependable
E. soggy
10. James is <u>restless</u> and does not like to wait.
M. vigorous
T. difficult
G. impatient
I I S D
5 8 4 1 10 6 9 3 7 2

23.3 Falling Water

When clouds have too much moisture, water falls to the earth. Depending upon the temperatures in the clouds, water may fall as rain, snow, or hail. What is the term for water, in any form, that falls from the sky?



P. correct

M. incorrect

3. People who are <u>impatient</u> are never in a hurry.

H. correct

I. incorrect

4. The hot sun made the field <u>soggy</u>.

R. correct

O. incorrect

5. The boring movie was <u>spectacular</u>.

M. correct

C. incorrect

6. Milk that comes from cows is <u>artificial</u>.

N. correct

T. incorrect

7. Science is a <u>difficult</u> subject for Paul, but he works hard and does well.

R. correct

T. incorrect

8. Uncle John has traveled all over the world, and he tells stories of exotic places.

N. correct

U. incorrect

- 9. You can never count on Lindsay, because she is so <u>dependable</u>.
 - S. correct
 - P. incorrect
- 10. You should always have a <u>spare</u> tire for your car.
 - T. correct
 - I. incorrect

$$\frac{-}{9}$$
 $\frac{E}{7}$ $\frac{1}{5}$ $\frac{1}{2}$ $\frac{1}{6}$ $\frac{-}{1}$ $\frac{-}{10}$ $\frac{-}{3}$ $\frac{-}{4}$ $\frac{-}{8}$

LESSON 24 Compound Words, I

A compound word is a word that is made of two or more words. Compound words may be closed (for example, *playground*), open (*seat belt*), or hyphenated (*up-to-date*).

- 1. flashlight (n): a small portable light usually powered by batteries

 We use a <u>flashlight</u> when a storm causes the power to go out during the night.
- 2. weekend (n): the end of the week, especially Friday evening through Sunday Our family relaxes during the <u>weekend</u>.
- 3. playground (n): an area outside for play and recreation Patrick pushed his little brother on the swing at the <u>playground</u>.
- 4. seat belt (n): a safety belt or strap designed to hold a person securely in a seat You should always wear a <u>seat belt</u> when riding in a car.
- 5. sweatshirt (n): a heavy pullover with long sleeves, often worn during exercise Emily wears a <u>sweatshirt</u> when she jogs.
- 6. tablecloth (n): a cloth or other material used for covering a table, especially during a meal Rhiannon put a plastic <u>tablecloth</u> on the picnic table.
- 7. up-to-date (adj): including the most recent changes; current; modern Antonio has the most <u>up-to-date</u> software for his computer.
- 8. sometimes (adv): once in a while; now and then; occasionally <u>Sometimes</u> Mom lets me stay up late to watch the end of a movie.
- 9. alarm clock (n): a clock that can be set to ring or buzz at a certain time I set my <u>alarm clock</u> for seven o'clock each morning.
- 10. cardboard (n): stiff, heavy paper used in making boxes, signs, posters, etc. We recycle glass, newspaper, and <u>cardboard</u> every week.

Vocabulary Tip

The meaning of a compound word is usually built upon the meanings of the words that form it.

24.1 Dinosaur Time

S. seat belt

Dinosaurs lived throughout the Mesozoic Era. This period of the earth's history lasted from 245 million years ago to 65 million years ago. The Mesozoic Era is often referred to by another name. What is this name?

To answer the question, find the word that matches each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. an area outside for play and recreation
2. once in a while; now and then; occasionally
3. a small portable light, usually powered by batteries
4. including the most recent changes; current; modern
5. a heavy pullover with long sleeves
6. a clock that can be set to ring or buzz at a certain time
7. the end of the week; especially Friday evening through Sunday
8. a cloth or other material used for covering a table, especially during a meal
9. a safety belt or strap designed to hold a person securely in a seat
10. stiff, heavy paper used in making boxes, signs, posters, etc
Answers
A. flashlight
I. up-to-date
O. sweatshirt
E. cardboard
E. cardboard H. sometimes
H. sometimes
H. sometimes G. weekend

 F
 R
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24.2 The Nation's Capital

Washington, DC, is the capital of the United States. What does DC stand for?

To answer the question, match each word on the left with the key words of its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. Some letters are provided.

Words	Key Words of Definitions
1. playground	F. portable source of light
2. sometimes	C. safety strap when sitting
3. alarm clock	B. Friday evening through Sunday
4. flashlight	I. material used to cover a table
5. sweatshirt	L. current; modern
6. weekend	S. outside area for recreation
7. up-to-date	T. stiff, heavy paper
8. seat belt	M. rings or buzzes at a certain "set" time
9. cardboard	D. long-sleeved pullover
10. tablecloth	O. now and then
R	U A 9

24.3 A President's False Teeth

George Washington had false teeth. What was Washington's first set of false teeth made of?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. Keeping an assignment pad helps Keisha turn in her work on time.
2. Students at our school spend recess on the
3. When he plays outside on cool days, Jeremy wears a
4. Alison used a to look under the bed for her dog's lost toy.
5. Our new computer was delivered in a box made of thick
6. Mom and I covered the table with a new for dinner.
7 we fish in the stream behind my house.
8. After a hard week of work, Cory looked forward to the
9. I was late for school because I forgot to set my
10. My mom reminds me to wear a in the car.
Answers
U. playground
T. weekend
S. tablecloth
P. seat belt
R. up-to-date
Y. sometimes
M. flashlight
I. sweatshirt
H. alarm clock
O. cardboard
_ <u>I</u> <u>A</u> <u>V</u>

3

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4 2 6

10 10 5 10 5 8

9

LESSON 25 Compound Words, II

A compound word is a word that is made of two or more words. Compound words may be closed (for example, *homework*), open (*peanut butter*), or hyphenated (*full-time*).

- 1. homework (n): work for school that is done at home Carla does her <u>homework</u> right after dinner.
- nearby (adj): a short distance away; close by; (adv): not far away
 My grandparents live in a <u>nearby</u> town.
 My grandparents live <u>nearby</u>.
- 3. peanut butter (n): a spreadable food made from roasted, ground peanuts Peanut butter is one of Joe's favorite snacks.
- 4. full-time (adj): requiring all of a person's time; working what is considered to be a whole day

Watching my little sister is a <u>full-time</u> job.

5. newspaper (n): a daily or weekly publication that contains news, advertisements, comics, etc.

My father reads the <u>newspaper</u> every morning.

- 6. waterproof (adj): unaffected by water I wear <u>waterproof</u> shoes on rainy days.
- 7. mailbox (n): a box to which mail is delivered or from which it is picked up Alex checks the <u>mailbox</u> each day when he comes home from school.
- 8. somewhere (adv): in or to a place
 I left my glasses <u>somewhere</u> in the house.
- 9. driveway (n): a road connecting a building to a street Dad parks his car in the <u>driveway</u>.
- 10. fireplace (n): a place for holding a fire
 In the past, a <u>fireplace</u> was the only source of heat for a house.

Vocabulary Tip

Language changes over time. Some open and hyphenated compound words may one day become closed compounds.

25.1 The American Flag

The flag of the United States has some nicknames. One is "Old Glory." Another is "the Red, White, and Blue." What is a third?

To answer the question, find the word that matches each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words.

1. a box to which mail is delivered or from which it is picked up
2. a short distance away
3. a daily or weekly publication containing news, advertisements, comics, etc
4. a spreadable food made from roasted, ground peanuts
5. a road connecting a building to a street
6. requiring all of a person's time
7. in or to a place
8. work for school that is done at home
9. a place for holding a fire
10. unaffected by water
Answers
S. waterproof
T. driveway
N. homework
P. full-time
I. nearby
D. mailbox
R. somewhere
E. fireplace
A. newspaper
H. peanut butter

25.2 A State Name

Many American place names come from Native American words. For example, Kentucky comes from the Iroquoian word *kentahten*. What does *kentahten* mean?

To answer the question, match each word on the left with the key words of its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words.

Words	Key Words of Definitions							
1. somewhere	W. publication containing news							
2. full-time	D. schoolwork done at home							
3. waterproof	L. road connecting a building to a street							
4. newspaper	M. requiring all of a person's time							
5. fireplace	R. box for mail							
6. homework	O. spreadable food made from peanuts							
7. mailbox	N. unaffected by water							
8. driveway	A. not far away							
9. peanut butter	F. holds a fire							
10. nearby	T. in or to a place							
- - - - - 8 10 3 6 9								

25.3 Reading of the Declaration of Independence

The first public reading of the Declaration of Independence was held on July 8, 1776, in Philadelphia. How were citizens called to hear this first reading?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. Every summer we swim in a lake.
2. Erica's coat keeps her dry in rainy weather.
3. Tim knew his keys had to be in the house.
4. Dave checked the for a birthday card from his grandmother.
5. Hannah's mom works at the post office.
6. Mrs. Parker reads the on the train on her way to work.
7. Our teacher does not assign on the weekends.
8. The from the road to the mountain cabin was long and windy.
9. Wood burning in the provided heat to the room.
10. Many people like to spread on bananas and apples.
Answers
T. newspaper
N. waterproof
B. fireplace
I. full-time
L. peanut butter
E. mailbox
R. driveway
O. somewhere
Y. nearby
G. homework

LESSON 26 Words Based on Names

An eponym is a word that comes from the name of a person. A toponym is a word that comes from the name of a place. Some words are based on the names of gods and goddesses of mythology.

- 1. cereal (n): a food made from grain, such as wheat, oats, or corn often eaten for breakfast The word <u>cereal</u> comes from Ceres, the Roman goddess of agriculture.
- 2. Braille (n): a system of writing with raised dots used by blind people for reading Louis Braille, a blind French teacher, invented <u>Braille</u>.
- 3. saxophone (n): a musical instrument Antoine Sax, a Belgian instrument maker, invented the <u>saxophone</u>.
- 4. frankfurter (n): a sausage made of beef or beef and pork, commonly called a hot dog The <u>frankfurter</u> is named after the German city of Frankfurt.
- 5. limerick (n): a humorous poem of five lines with the rhyme pattern AABBA The <u>limerick</u> is named for the county of Limerick in Ireland.
- 6. sandwich (n): slices of bread with meat, cheese, or another food between them The <u>sandwich</u> is named after Englishman John Montagu, the Earl of Sandwich.
- 7. volcano (n): a mountain formed by lava that rises through openings in the earth's surface The word <u>volcano</u> comes from Vulcan, the Roman god of fire.
- 8. Ferris wheel (n): a big upright, turning wheel with hanging seats; a ride at amusement parks George Ferris invented the <u>Ferris wheel</u> in 1893.
- 9. Fahrenheit (adj): pertaining to a temperature scale with the freezing point of water at 32 degrees and the boiling point at 212 degrees

 Gabriel Fahrenheit, a German scientist, invented the <u>Fahrenheit</u> thermometer.
- 10. Celsius (adj): pertaining to a temperature scale with the freezing point of water at 0 degrees and the boiling point at 100 degreesAnders Celsius, a Swedish scientist, invented the <u>Celsius</u> thermometer.

Vocabulary Tip

Eponyms, toponyms, and words based on mythology have interesting origins.

26.1 Planets of Our Solar System

V. Ferris wheel

The eight planets of our solar system are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. Four of the planets are made mostly of gas and are not solid. The other four are solid, rocky bodies. Which planets in our solar system are rocky bodies?

To answer the question, find the word that matches each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

 pertaining to a temperature scale that shows water freezing at 32 degrees and boiling at 212 degrees
2. a humorous poem of five lines with the rhyme pattern AABBA
3. two or more slices of bread with meat, cheese, or another food between them
4. a system of writing with raised dots used by blind people for reading
5. a big upright, turning wheel with hanging seats
6. a mountain formed by lava that rises through openings in the earth's surface
7. a food made from grain such as wheat, oats, or corn
8. a musical instrument
9. pertaining to a temperature scale that shows water freezing at 0 degrees and boiling at 100 degrees
10. a sausage commonly called a hot dog
Answers
U. cereal
R. frankfurter
E. limerick
H. saxophone
N. Fahrenheit
Y. volcano
A. Braille
M. Celsius

S. sandwich

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26.2 First Balloon Flight in America

In 1793, this Frenchman made the first balloon flight in America. He took off in Philadelphia and landed in Gloucester County, New Jersey. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

1. We like to ride the at the amusement park.
2. Jillian's mom packs her a ham for lunch.
3. Lila eats for breakfast every morning.
4. For his assignment to write a poem, Josh wrote a
5. My grandfather calls a hot dog a
6. An erupting can cause much destruction.
7. On a thermometer, water freezes at 32 degrees.
8. Jimmy plays the in the school band.
9. After learning, blind people are able to read.
10. On a thermometer, water boils at 100 degrees.
Answers
E. Celsius
R. Braille
A. cereal
A. cereal H. volcano
H. volcano
H. volcano D. Ferris wheel
H. volcano D. Ferris wheel P. limerick
H. volcano D. Ferris wheel P. limerick B. saxophone

26.3 A Renewable Form of Energy

This renewable form of energy uses heat that rises from deep within the earth. What is the name of this form of energy?

To answer the question, read each sentence below. If the underlined word is used correctly,

write the letter for <i>correct</i> in the space above its sentence number at the bottom of the page underlined word is not used correctly, write the letter for <i>incorrect</i> .
1. A <u>frankfurter</u> is a sausage made of beef or beef and pork.
E. correct
O. incorrect
2. A <u>volcano</u> is a valley between two mountains.
C. correct
T. incorrect
3. A <u>limerick</u> is a poem about Ireland.
I. correct
A. incorrect
4. My Aunt Tina is blind, but she can read with <u>Braille</u> .
R. correct
M. incorrect
5. A <u>Ferris wheel</u> is usually found at an amusement park or carnival.
O. correct

- U. incorrect
- **6.** The boiling point of water on a <u>Celsius</u> thermometer is 212 degrees.
 - R. correct
 - L. incorrect
- 7. Tommy practices his <u>saxophone</u> every evening.
 - H. correct
 - O. incorrect
- 8. Mika put ham between two slices of bread to make a <u>sandwich</u>.
 - G. correct
 - M. incorrect

9. The freezing point of water on a <u>Fahrenheit</u> thermometer is 0 degre	ees.
Y. correct	
E. incorrect	
10. Careal is a type of most year in making candy sighes	

10. <u>Cereal</u> is a type of meat used in making sandwiches.

T. correct

M. incorrect

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LESSON 27 Portmanteau Words

Portmanteau words are words that blend the sounds and combine the meanings of two words. Portmanteau words are also known as "blends."

- 1. brash (adj): hasty; rash; unthinking (from *bold* and *rash*)

 Derrick is a <u>brash</u> young man.
- 2. splurge (v): to spend excessively (from *splash* and *surge*) My older sister likes to <u>splurge</u> at the mall.
- 3. brunch (n): a meal that is a combination of breakfast and lunch (from *breakfast* and *lunch*) We went to <u>brunch</u> on Sunday.
- 4. flop (v): to fall down heavily (from *flap* and *drop*)

 Tonya was tired and wanted to <u>flop</u> on the couch.
- 5. motel (n): a hotel for people traveling by car (from *motor* and *hotel*) We stayed overnight in a <u>motel</u> on our drive to visit my grandparents.
- 6. smog (n): fog that is mixed with smoke and pollution (from *smoke* and *fog*) The <u>smog</u> was very thick in the city.
- 7. smash (v): to break violently; to shatter (from *smack* and *mash*) The big wave will <u>smash</u> the sand castle.
- 8. moped (n): a motorized bicycle (from *motor* and *pedal*) Michael rides his <u>moped</u> on his grandfather's farm.
- 9. chortle (n): a snorting, happy chuckle; (v): to utter a snorting, happy chuckle (from *chuckle* and *snort*)

Morgan's baby brother will chortle when he's happy.

The clown began his act with a <u>chortle</u>.

10. squiggle (n): a wiggly mark; a scrawl; (v): to squirm and wriggle (from *squirm* and *wriggle*)

While doodling, Rosa made a squiggle on her paper.

My baby brother likes to <u>squiggle</u> around the floor.

Vocabulary Tip

Portmanteau is a French word that means "suitcase." Just as two parts of a suitcase close into

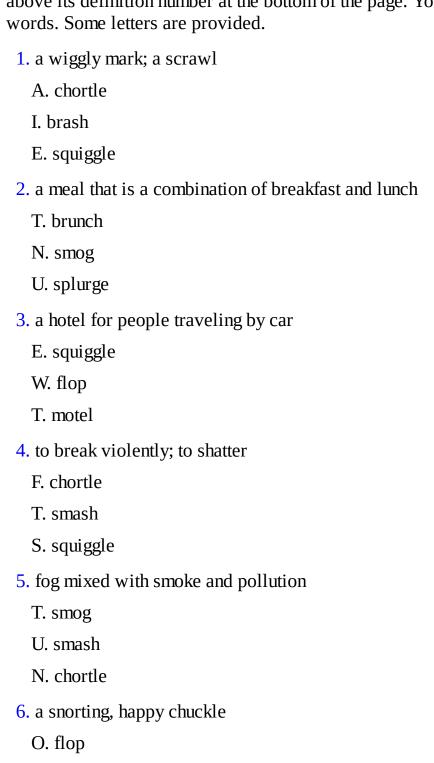
one piece of luggage, portmanteau words have two parts that become one word. Their meanings usually are based on the meanings of the words that they are formed from.

27.1 Breathing

W. chortle

When we exercise, we breathe faster than when we are resting. About how many times per minute does the average adult breathe when resting?

To answer the question, find the word that matches each definition below. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.



H. smash	
7. to spend excessively	
E. moped	
T. brunch	
N. splurge	
8. to fall down heavily	
L. flop	
R. smash	
E. brash	
9. a motorized bicycle	
U. smash	
R. chortle	
W. moped	
10. hasty; rash; unthinking	
T. moped	
V. brash	
Y. squiggle	
<u>E</u> <u>O</u> <u>E</u> <u>Y</u>	,
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27.2 Inventor of the Dishwasher

This woman invented the dishwasher in 1886. Who was she?

To answer the question, match each word on the left with the words that it is formed from on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. Some letters are provided.

Words	Forming Words
1. smog	P. bold and rash
2. moped	H. smack and mash
3. brunch	S. motor and pedal
4. brash	J. chuckle and snort
5. motel	O. flap and drop
6. smash	N. splash and surge
7. flop	R. breakfast and lunch
8. chortle	E. squirm and wriggle
9. squiggle	A. smoke and fog
10. splurge	C. motor and hotel
E	<u>l</u>

27.3 A Prairie Author

This author was 65 years old when she published her first book. She wrote about life on the prairie. Who was she?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.

1. Kevin's favorite pastime is riding his
2. After waking up late, Mom and I went to a diner for
3. The was so thick that we could barely see.
4. Our dog tried to under the fence.
5. When we go shopping, we try not to
6. The teacher asked who was making a and disturbing the class.
7. After driving all day, we spent the night in a
8. Manuel is always in a hurry and can be very
9. Our dog likes to on her pillow after playing outside.
10. The karate expert tried to a board with his bare hand.
Answers
E. chortle
D. brunch
U. splurge
W. brash
N. moped
I. squiggle
R. smog
G. flop
L. smash
A. motel
S

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10 7 5 3 7

LESSON 28 Clipped Words

Many long words are shortened by common use. These words are referred to as clipped words.

- 1. burger (n): a hamburger; a sandwich made with a patty of ground meat, usually beef Martin ate a <u>burger</u> for dinner.
- 2. ump (n): umpire; a person who rules on the plays of a game The ump called Ellie out at first base.
- 3. gym (n): gymnasium; a room for exercise or sports We played basketball in the gym.
- 4. math (n): mathematics; the science that deals with numbers and measurement <u>Math</u> is Katie's favorite subject because she is good with numbers.
- 5. champ (n): champion; a person who holds first place or wins first prize in a contest or sports event

Nicholas is the <u>champ</u> of the fifth-grade 100-yard dash.

6. flu (n): influenza; an illness with fever, sore throat, body aches, and fatigue caused by a virus

Colin had the flu and missed a week of school.

- 7. plane (n): airplane; a winged vehicle capable of flying Our family traveled to Chicago by <u>plane</u>.
- 8. condo (n): condominium; an apartment that is owned rather than rented Ben's grandparents live in a <u>condo</u> in Florida.
- 9. fridge (n): refrigerator; a box, cabinet, or room for storing foods or other substances at low temperatures

Ann helped her mother put the groceries into the <u>fridge</u>.

10. deli (n): delicatessen; a shop that sells foods ready for serving Dad bought sandwiches at the <u>deli</u> for lunch.

Vocabulary Tip

Clipped words have the same meaning as their longer forms.

28.1 Life in the Sea

One type of scientist studies plants and animals that live in the ocean. What is this scientist called?

To answer the question, match each clipped word on the left with its longer form on the right. Write the letter of each answer in the space above the clipped word's number at the bottom of the page. Some letters are provided.

Clipped Words	Longer Forms
1. condo	L. champion
2. burger	T. umpire
3. gym	I. refrigerator
4. champ	B. mathematics
5. plane	R. influenza
6. ump	A. gymnasium
7. flu	O. delicatessen
8. deli	E. condominium
9. math	M. airplane
10. fridge	G. hamburger
N N	9 10 8 4 8 2 10 6

28.2 Named for a Queen

E. condo

The colony of Maryland was named after the queen of Charles I of England. What was the queen's name?

To answer the question, find the word for each definition below. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. Some letters are provided.

definition number at the bottom of the page. Some letters are provided.
1. a winged vehicle capable of flying
R. condo
I. deli
N. plane
2. a box, cabinet, or room for storing foods or other substances at low temperatures
S. champ
N. gym
A. fridge
3. a sandwich made with a patty of ground meat, usually beef
T. burger
I. flu
O. condo
4. a shop that sells foods ready for serving
U. gym
R. deli
A. burger
5. a person who rules on the plays of a game
I. ump
Y. champ
S. fridge
6. an apartment that is owned rather than rented
A. plane
N. deli

7. the science that deals with numbers and measurement
D. gym
M. math
A. champ
8. an illness with fever, sore throat, body aches, and fatigue caused by a virus
U. condo
E. flu
O. ump
9. a person who holds first place or wins first place in a contest or sports event
H. champ
M. ump
A. gym
10. a room for exercise or sports
N. plane
R. gym
S. condo
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28.3 Parts of the Earth

The equator divides the earth into two equal parts. What are these parts, or halves, called?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.

1. We visited my Aunt Emily at her in New York.
E. condo
U. plane
I. fridge
2. It is poor sportsmanship to argue with the
R. champ
N. gym
S. ump
3. Shane likes working with numbers and does well in
U. deli
E. math
I. gym
4. Stephanie was the of the fourth-grade spelling bee.
A. plane
U. condo
E. champ
5. After dinner, Dad put the leftovers in the
U. condo
I. fridge
A. deli
6. Scott was sick with the last week.
N. math
T. gym
R. flu
7 Dad grilled a for me and hot dogs for everyone else

	P. bur	ger									
	M. de	li									
	C. fri	dge									
8	3. We al	lways	buy ou	r meat	from t	he	•				
	R. bur	rger									
	H. del	li									
	O. coi	ndo									
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	S. con	ndo									
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LESSON 29 Words from Other Languages, I

English contains many words that come from other languages.

1. rodeo (n): a competition or show featuring skills such as horseback riding, bull riding, and lassoing (from Spanish)

The most exciting event at the <u>rodeo</u> was the bull riding.

2. yacht (n): a relatively small ship used for pleasure (from Dutch) Melissa enjoyed sailing on her uncle's <u>yacht</u>.

3. mustang (n): a wild horse (from Spanish)
The mustang galloped across the prairie.

4. haiku (n): a poem of 17 syllables (from Japanese)

Terence wrote a <u>haiku</u> for his school's poetry magazine.

5. patio (n): an outdoor space that is near a home and is used for eating and relaxing (from Spanish)

We ate dinner on our patio last night.

6. macaroni (n): a type of noodle in the shape of hollow tubes, prepared for eating by boiling (from Italian)

Gena's favorite food is macaroni with cheese.

7. depot (n): a bus or railroad station; a storehouse (from French) People waited at the <u>depot</u> for the train to come.

8. waffle (n): a batter cake cooked between two metal plates (from Dutch) Mom cooked a waffle for me for breakfast.

9. umbrella (n): a device made of a light frame and cover for protection against rain and sun (from Italian)

Stacy's <u>umbrella</u> protected her from the rain.

10. chef (n): a cook; the chief cook in a restaurant (from French) Matt likes to cook and hopes to be a <u>chef</u> someday.

Vocabulary Tip

English is constantly growing as people add new words from other languages.

29.1 A Colonial Tune

British soldiers sang this song to make fun of American colonists. In time the colonists adopted the song as their own. What was the title of this song?

To answer the question, find the word for each definition below. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its me

definition number at the bottom of the page. You will need to divide the letters into words. So letters are provided.
1. an outdoor space that is near a home and used for eating and relaxing
H. depot
A. patio
E. rodeo
2. a batter cake cooked between two metal plates
E. waffle
N. haiku
C. yacht
3. a cook; the chief cook of a restaurant
A. macaroni
E. mustang
N. chef
4. a wild horse
D. mustang
E. patio
R. waffle
5. a competition or show featuring skills such as horseback riding, bull riding, and lassoing
D. haiku
L. rodeo
N. mustang
6. a type of noodle in the shape of hollow tubes, prepared for eating by boiling
G. waffle
N. chef

E. macaroni
7. a Japanese poem of 17 syllables
B. depot
M. yacht
D. haiku
8. a device made of a light frame and cover for protection against rain and sun
N. patio
K. umbrella
R. waffle
9. a relatively small ship used for pleasure
Y. yacht
S. mustang
W. depot
10. a bus or railroad station; a storehouse
U. patio
A. yacht
O. depot
$\frac{1}{2}$
9 1 3 8 6 7 10 4 5 2

29.2 A Special Means of Communication

E. chef

A. yacht

Many deaf people use a system of gestures, facial expressions, and a hand alphabet to communicate. What is this system called?

To answer the question, read each sentence below. Replace each underlined word or phrase

with the word or phrase that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided
1. The wild horse was one of the most beautiful horses Liza had ever seen.
D. waffle
S. haiku
E. mustang
2. We had a great time at the show that had horseback riding, bull riding, and rope tricks.
L. depot
G. rodeo
N. patio
3. To protect ourselves from the sun when we are at the beach, we sit under <u>a device with a dark cover</u> .
A. a waffle
I. an umbrella
H. a yacht
4. We ate salad and <u>noodles</u> with cheese for dinner last night.
G. macaroni
I. waffle
D. patio
5. Lenny arrived at the <u>station</u> just in time for the bus.
N. depot
T. patio
O. haiku
6. We enjoyed an evening cruise on the ship.

7. Gloria cooked a thick <u>batter cake between two metal plates</u> .					
I. macaroni					
S. haiku					
U. waffle					
8. Dad set up the hammock on the space outside next to our house.					
A. umbrella					
S. patio					
P. depot					
9. We had to write a <u>Japanese poem of 17 syllables</u> for homework.					
G. haiku					
C. rodeo					
R. mustang					
10. Mom complimented the <u>cook</u> for our excellent dinners at the restaurant.					
U. macaroni					
M. waffle					
L. chef					
N A					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					

U. rodeo

29.3 Salesman for a Silly Toy

A stretchy material that came to be called Silly Putty was developed at General Electric in 1944. In 1949, a man began selling Silly Putty in plastic eggs. Who was the man who first sold Silly Putty?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. The restaurant's prepared delicious meals.
2. The is a Japanese poem of 17 syllables.
3. I helped Mom boil for dinner.
4. Lisa's father works at a bus
5. Cowboys and cowgirls rode horses and performed rope tricks in the town's annual
6. I forgot my and got soaked in the rain.
7. I enjoy relaxing on the when the weather is warm.
8. Sean's uncle Danny sails to Florida on his every summer.
9. The was cooked perfectly on both sides.
10. The powerful was the leader of a herd of wild horses.
Answers
S. haiku
R. patio
P. waffle
H. depot
N. macaroni
E. rodeo
O. mustang
D. chef
G. umbrella
T. yacht

LESSON 30 Words from Other Languages, II

English contains many words that come from other languages.

- 1. hurricane (n): a very powerful storm that begins over the ocean (from Spanish) People left the island before the <u>hurricane</u> struck.
- 2. ballet (n): a formal dance with graceful movements (from French)

 Ballet is Samantha's favorite dance.
- 3. knapsack (n): a bag made of canvas or leather that is carried on the back (from German) Jake packed his <u>knapsack</u> for a long hike.
- 4. mayor (n): the head of a town or city government (from French)

 The <u>mayor</u> called an emergency meeting of the town's council.
- 5. judge (n): a person who presides over a court of law and makes legal rulings (from French) Everyone rose when the <u>judge</u> entered the courtroom.
- 6. carnival (n): a traveling show featuring rides, amusements, and games; a fair (from Italian) A <u>carnival</u> comes to our town every summer.
- 7. tornado (n): a violent storm with whirling winds in the shape of a funnel cloud (from Spanish)

The <u>tornado</u> left a path of destruction.

- 8. justice (n): fairness (from French)

 The laws must provide justice for everyone.
- 9. canyon (n): a gorge with steep sides; a ravine (from Spanish)

 The explorers set up their camp on high ground above the <u>canyon</u>.
- 10. bandit (n): an outlaw; a robber; a thief (from Italian)

 According to legend, Robin Hood was a <u>bandit</u> who helped the poor.

Vocabulary Tip

Many people around the world speak English.

30.1 Making Driving Safer

In 1923, Garrett A. Morgan invented a device that made driving by automobile safer. What did Morgan invent?

To answer the question, find the word for each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. a gorge with steep sides; a ravine
2. a person who presides over a court of law and makes legal rulings
3. a traveling show with rides, amusements, and games; a fair
4. a very powerful storm that begins over the ocean
5. a bag made of canvas or leather that is carried on the back
6. the head of a town or city government
7. an outlaw; a robber; a thief
8. fairness
9. a formal dance with graceful movements
10. a violent storm with whirling winds in the shape of a funnel cloud
Answers
Answers N. bandit
N. bandit
N. bandit C. canyon
N. bandit C. canyon T. justice
N. bandit C. canyon T. justice M. judge
N. bandit C. canyon T. justice M. judge A. ballet
N. bandit C. canyon T. justice M. judge A. ballet S. carnival
N. bandit C. canyon T. justice M. judge A. ballet S. carnival I. mayor

30.2 A Folk Hero

8

10

3

In American folklore, this man was said to be the greatest sailor of all. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words.

1. The people demanded from the wicked king.
2. The called the town's public meeting to order.
3. The police caught the with the stolen money.
4. The steep sides of the protected the village from harsh winds.
5. The ordered the people in the courtroom to be silent.
6. Brandon enjoys going on the rides at the
7. It takes years of dance practice to learn the graceful movements of
8. With its whirling winds in the shape of a funnel cloud, the is a frightening storm.
9. Ty's was so heavy that he could barely lift the bag onto his back.
10. A is a great storm that forms over the ocean.
Answers
S. judge
T. bandit
L. carnival
A. ballet
G. knapsack
N. mayor
D. hurricane
O. tornado
R. canyon
M. justice

1

30.3 Delaware's Name

S. canyon

Delaware was one of the original 13 colonies. Its name comes from the formal title of Englishman Sir Thomas West. What was Sir Thomas West's title?

To answer the question, read each sentence below. Replace the underlined word or phrase with the word that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. Some letters are provided.

sentence. Write the letter of each answer in the space above its sentence number at the bottom the page. Some letters are provided.
1. A <u>bandit</u> broke into the bank last night.
E. judge
O. mayor
A. thief
2. We rode the Ferris wheel and played games at the <u>fair</u> .
A. knapsack
R. carnival
E. canyon
3. The person in charge of the courtroom listened to the evidence before giving his ruling.
S. mayor
N. judge
R. bandit
4. Patrick's father is the <u>head of his town's government</u> .
O. mayor
E. judge
U. canyon
5. We went to the city to watch a <u>formal dance with graceful movements</u> .
V. carnival
L. hurricane
D. ballet
6. Ryan slipped his arms into the straps of the heavy <u>canvas bag</u> .
W. knapsack

D. ballet
7. Our laws guarantee <u>fairness</u> for our citizens.
M. judge
B. justice
R. mayor
8. The view overlooking the <u>ravine</u> was wonderful.
A. canyon
E. tornado
I. ballet
9. Weather forecasters warned that the <u>powerful ocean storm</u> was headed for the coast.
I. tornado
U. carnival
A. hurricane
10. The <u>funnel cloud with its violent winds</u> just missed the town.
V. hurricane
L. tornado
S. bandit
R E R
7 9 4 3 5 10 1 6 8 2

LESSON 31 Contractions

A contraction is a short form of two words. An apostrophe is used to show where a letter or letters have been left out.

1. I'm: I am

<u>I'm</u> finished with my homework.

2. it's: it is

<u>It's</u> going to rain today.

3. you've: you have

You've been chosen to be the team's captain.

4. we'll: we will

We'll meet you at the restaurant.

5. we're: we are

We're looking forward to the start of the baseball season.

6. they're: they are

They're in the library studying.

7. won't: will not

I won't be able to go to Tina's party.

8. you're: you are

You're the student of the month.

9. doesn't: does not

If Franco doesn't hurry, he will be late.

10. he's: he is

<u>He's</u> the fastest runner in the fifth grade.

Vocabulary Tip

Be careful not to confuse the following words:

- you're (you are) with the possessive pronoun your
- they're (they are) with the possessive pronoun their and the adverb there
- *it's* (it is) with the possessive pronoun *its*

• we're (we are) with the verb were	

31.1 A New State

This area broke away from a state that left the Union at the beginning of the Civil War. The area became a new state during the war. What state is this?

To answer the question, match the words on the left with the contraction they form on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words.

Words	Contractions
1. will not	N. he's
2. he is	T. it's
3. I am	S. you're
4. we are	A. we're
5. it is	I. doesn't
6. they are	R. won't
7. you are	V. we'll
8. you have	G. they're
9. does not	W. you've
10. we will	E. I'm
- - - - 8 3 7 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

31.2 Making a Good Thing Better

In 1881, Lewis Latimer made one of Thomas Edison's greatest inventions even better. What did Latimer make?

To answer the question, read each sentence below. Replace each underlined word or words with the word or words that mean the same. Choose your answers from the words after the sentences. (Not all answers will be used.) Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. We <u>won't</u> have school because of the snowstorm
2. You've been assigned the third seat on the bus
3. <u>It is</u> almost time for lunch
4. I hope the rain <u>does not</u> start until after the game is finished
5. We are going shopping at the mall
6. They are leaving for Denver tomorrow
7. <u>I'm</u> the youngest in my family
8. You are the new team captain
9. We'll start our project after school
10. <u>He's</u> the new student in school
Answers
G. you're
B. he is
Y. were
I. they're
A. there
S. its
L. I am
E. it's
N. your
V. you have
R. will not

M. we will

W. their

P. we're

T. doesn't

 O
 D
 H
 U

 6
 9
 5
 1
 2
 3
 7
 6
 8
 4
 10
 7
 10

31.3 Colonial Protest

In 1773, colonists dressed up as Native Americans. They then protested a tax they believed was unfair. What event was this?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1 the only boy who is a finalist in the geography contest.
T. You've
S. He's
C. We'll
2 one of two sets of twins in the fourth grade.
R. They're
M. Their
U. There
3 meet at Tommy's house after school.
A. You're
I. We're
E. We'll
4 going to a concert with my sister.
H. Your
A. I'm
N. We'll
5 moving to Virginia next year.
Y. We're
C. You've
L. Were
6. The puppy have his collar.
J. he's
W. its

P. doesn't	
7. We	have to leave until after dinner.
H. won't	
T. doesn't	· ·
N. were	
8 be	en chosen to be the leader of the first group.
U. You're	
E. Your	
O. You've	
9 go	ing to rain all day.
R. There	
L. Its	
B. It's	
10 the	tallest student in class.
M. They'r	е
T. You're	
I. Your	
	N
— — 10 7	3 9 8 1 10 8 10 3 4 6 4 2 10 5

LESSON 32 Words for Readers and Writers

Readers and writers use many of the same words.

- author (n): a writer
 Beverly Cleary is my favorite <u>author</u>.
- 2. character (n): a person in a story
 The lead <u>character</u> in the story was a fifth-grade student.
- 3. plot (n): a series of events that move a story forward The story had an exciting <u>plot</u> with a lot of action.
- 4. fiction (n): a story in which the events and characters are mostly imagined A novel is an example of <u>fiction</u>.
- 5. nonfiction (n): writing that is based on facts and not imagination A true story is an example of <u>nonfiction</u>.
- 6. setting (n): the times and places where the events of a story happen The <u>setting</u> of Jacob's story was a moon base in the future.
- 7. opening (n): the beginning of a piece of writing; the beginning of a story Su Lin wrote a new <u>opening</u> for her story.
- 8. closing (n): the end of a piece of writing; the end of a story; the conclusion The <u>closing</u> of the story left me feeling sad.
- 9. detail (n): a trait or part of someone or something

 The most memorable detail about the bear was its size.
- 10. dialogue (n): a conversation between two or more characters

 In Ernesto's story, the <u>dialogue</u> of the characters was very interesting.

Vocabulary Tip

Many subjects have a special vocabulary.

32.1 A Bolt of Lightning

7. a person in a story

Lightning is one of nature's most powerful wonders. What is lightning?

To answer the question, find the word for each definition below. Choose your answers from the words that follow each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. Some letters are provided.

definition number at the bottom of the page. Some letters are provid	e
1. the beginning of a piece of writing	
C. opening	
R. dialogue	
N. detail	
2. a series of events that move a story forward	
H. setting	
R. plot	
S. character	
3. a story in which the events and characters are mostly imagined	
U. detail	
A. fiction	
E. nonfiction	
4. a conversation between two or more characters	
O. setting	
Y. detail	
E. dialogue	
5. the end of a piece of writing; the end of a story	
T. closing	
K. plot	
S. opening	
6. a trait or part of someone or something	
D. setting	
T. detail	
M. fiction	

- R. detail
 H. dialogue
 C. character
- 8. the times and places where the events of a story happen
 - I. opening
 - T. plot
 - L. setting
- 9. writing that is based on facts and not imagination
 - S. fiction
 - Y. nonfiction
 - N. closing
- 10. a writer
 - S. author
 - C. dialogue
 - T. character

32.2 Primary and Secondary Colors

The primary colors are red, blue, and yellow. What are the secondary colors?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words.

1. The of the characters made them sound like real people.
2. The of the story was colonial Virginia.
3. After reading the story's, I wanted to read the rest of the book.
4. Superman is Connor's favorite comic book
5. A story about real people and true events is
6. A great can help your imagination "picture" a character or setting.
7. The of the story kept the action moving forward.
8. A story that is based on a writer's imagination is
9. A. A. Milne is the of <i>Winnie the Pooh</i> .
10. The of the story showed the characters finally getting home.
Answers
E. author
O. plot
V. fiction
A. setting
R. detail
L. opening
T. dialogue
G. closing
I. nonfiction
N. character

32.3 Memphis

An American president named the city of Memphis, Tennessee. He named it after the ancient city of Memphis in Egypt. Ancient Memphis was a center of government, learning, and religion. Which president named Memphis, Tennessee?

To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for *correct* in the space above its sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for *incorrect*. You will need to divide the letters into words. One letter is provided.

- 1. The <u>setting</u> of a story tells about the characters.
 - A. correct
 - E. incorrect
- 2. A <u>detail</u> can give information about someone.
 - C. correct
 - F. incorrect
- 3. A written account that tells the true story of an event is <u>fiction</u>.
 - E. correct
 - N. incorrect
- 4. A <u>dialogue</u> is a conversation between characters.
 - S. correct
 - R. incorrect
- 5. The <u>plot</u> of a story tells where a story happens.
 - M. correct
 - R. incorrect
- 6. A story's <u>closing</u> comes at the story's beginning.
 - S. correct
 - W. incorrect
- 7. A <u>character</u> is a person in a story.
 - J. correct
 - A. incorrect
- 8. Nonfiction is based on both facts and the author's imagination.

A. inc	orrec	t										
9. The <u>opening</u> is the point where a story begins.												
K. correct												
O. incorrect												
10. An <u>author</u> writes a story.												
D. correct												
O. incorrect												
_ 8	<u> </u>	_ 10	_	<u> </u>	<u> </u>	_ 7	_ 8	_	<u> </u>	<u> </u>	<u>o</u>	
	The <u>c</u> K. cor O. inc An <u>au</u> D. cor O. inc	The <u>opening</u> K. correct O. incorrect An <u>author</u> v D. correct O. incorrec	K. correct O. incorrect An <u>author</u> writes D. correct O. incorrect	The <u>opening</u> is the po K. correct O. incorrect An <u>author</u> writes a sto D. correct O. incorrect	The <u>opening</u> is the point when the correct of the	The <u>opening</u> is the point where a K. correct O. incorrect An <u>author</u> writes a story. D. correct O. incorrect	The <u>opening</u> is the point where a story K. correct O. incorrect An <u>author</u> writes a story. D. correct O. incorrect	The <u>opening</u> is the point where a story beging. K. correct O. incorrect An <u>author</u> writes a story. D. correct O. incorrect	The opening is the point where a story begins. K. correct O. incorrect An author writes a story. D. correct O. incorrect	The opening is the point where a story begins. K. correct O. incorrect An author writes a story. D. correct O. incorrect	The opening is the point where a story begins. K. correct O. incorrect An author writes a story. D. correct O. incorrect	The <u>opening</u> is the point where a story begins. K. correct O. incorrect An <u>author</u> writes a story. D. correct O. incorrect O. incorrect

T. correct

LESSON 33 Math Words

Mathematics is a subject that has a special vocabulary.

1. estimate (n): a guess or opinion about the size, amount, etc. of something; (v): to guess the size, amount, etc. of something

An estimate is not an exact number.

We tried to estimate the cost of our vacation.

2. solution (n): an answer; an explanation Victoria found the <u>solution</u> to the math puzzle.

3. fraction (n): a number that names a part of a whole or a part of a group A <u>fraction</u> has a numerator and a denominator.

4. measure (n): a unit used to find the length, width, weight, etc. of something; (v): to find the length, width, weight, etc. of something

An inch is a unit of measure for length.

For homework, we must <u>measure</u> the sides and angles of polygons.

- 5. problem (n): a question to be solved and answered The last <u>problem</u> on the math quiz was the hardest.
- 6. polygon (n): a geometric figure with three or more angles and sides A triangle is an example of a <u>polygon</u>.
- 7. equal (adj): having the same amount, quantity, or value One dollar and four quarters are <u>equal</u> in value.
- 8. decimal (n): a number with one or more digits to the right of a decimal point The number 7.85 is a decimal.
- 9. graph (n): a drawing or diagram that shows the relationship between two or more quantities The graph showed how many students chose hot dogs, tacos, or pizza for lunch.
- 10. quotient (n): the answer to a division problem, not including the remainder Seth easily worked out the <u>quotient</u> for the division problem.

Vocabulary Tip

Understanding math words is important to learning math.

33.1 Dinosaur Playground

K. graph

Because so many fossils of dinosaurs have been found in this place, it is sometimes called "the playground of the dinosaurs." Where is this place?

To answer the question, find the word for each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

r
1. a question to be solved and answered
2. having the same amount, quantity, or value
3. a drawing or diagram that shows the relationship between two or more quantities
4. a number that names a part of a whole or a part of a group
5. a geometric figure with three or more angles and sides
6. a guess or opinion about the size, amount, etc. of something
7. a number with one or more digits to the right of a decimal point
8. the answer to a division problem, not including a remainder
9. a unit used to find the length, width, weight, etc. of something
10. an answer; an explanation
Answers
O. quotient
N. fraction
D. solution
L. problem
T. decimal
U. equal
B. estimate
S. polygon
A. measure

 6
 9
 10
 1
 9
 4
 10
 5
 5
 8
 2
 7
 10
 9
 3
 8
 7
 9

33.2 Food and Fuel

Food provides your body with nutrients. Your body uses these nutrients to grow, to repair itself, and for energy. Four important nutrients are proteins, fats, vitamins, and minerals. A fifth nutrient is your body's main source of fuel. What nutrient is this?

To answer the question, complete each sentence below. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.

1. For a figure to be a, it must have at least three sides and three angles.
2. You must include a point when writing a
3. Ronnie helped his father exactly how big the new shelves for his room could be.
4. We have to about how much paint we need for the walls of the room.
5. Mrs. Jones assigned only one math for homework last night.
6. A tells how many parts of a whole you have.
7. The winners of the math contest in each class received prizes of value.
8. No matter how hard Alana tried, she could not find the to the multiplication challenge problem.
9. Danielle knows how to divide and easily finds the of any division problem.
10. Eddie drew a comparing the amount of rainfall for five cities.
Answers
H. equal
O. polygon
Y. estimate
A. graph
T. measure
R. fraction
C. solution
E. problem
D. decimal
B. quotient

8 10 6 9 1 7 4 2 6 10 3 5

33.3 Montana

The name Montana comes from the Latin form of a Spanish word. What does this word mean?

The hame Montana comes from the Latin form of a Spanish word, what does this word mean?
To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for <i>correct</i> in the space above its sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for <i>incorrect</i> . One letter is provided.
1. The <u>quotient</u> is the answer to a multiplication problem.
A. correct
O. incorrect
2. Mario used a ruler to <u>measure</u> the sides of a rectangle.
S. correct
N incorrect

3. Things that are <u>equal</u> do not have the same amount.

M. correct

N. incorrect

4. A polygon must have four sides.

E. correct

A. incorrect

5. A graph is a way to show how two or more quantities are related.

N. correct

E. incorrect

6. The number 25.1 is a <u>decimal</u>.

M. correct

S. incorrect

7. When solving a math <u>problem</u>, be careful not to make careless mistakes.

T. correct

E. incorrect

8. A <u>fraction</u> of the students of the class chose not to go on the trip.

U. correct

I. incorrect

9	. An <u>es</u>	<u>stimate</u>	is alw	ays an	exact	numbe	r.				
	L. cor	rect									
	U. inc	orrect									
10.	10. The <u>solution</u> is the first step to finding the answer to a problem.										
	A. correct										
	O. inc	orrect									
							I				
	-	1	 Q	2	7	_	-	-	10	_	_
	O	1	O	3	/	4		3	10	9	~

LESSON 34 Geography Words

Geography is the study of the earth and its features.

- 1. continent (n): one of the earth's seven major land masses North America is a continent.
- 2. mountain (n): a natural elevation of land, usually rising to a peak Mount Everest is the highest mountain in the world.
- 3. river (n): a large natural stream of water that flows into an ocean or another body of water The flood caused the <u>river</u> to overflow its banks.
- 4. ocean (n): any of the four large bodies of salt water on the earth's surface The Pacific is the largest <u>ocean</u> on earth.
- 5. prairie (n): a large area of flat land with few trees and much grass; a plain Settlers traveled across the <u>prairie</u> in wagon trains.
- 6. island (n): an area of land surrounded by water Hawaii is an island.
- 7. plateau (n): an elevated and mostly flat area of land; tableland The <u>plateau</u> was a thousand feet higher than the surrounding land.
- 8. valley (n): low land between hills or mountains
 The town was located in the <u>valley</u>.
- 9. waterfall (n): water that flows from a high place Niagara Falls is a famous <u>waterfall</u>.
- 10. fertile (adj): rich; fruitful; productive; describing soil able to produce many crops The farmer's land was <u>fertile</u>.

Vocabulary Tip

Geography words help you to describe the physical features of the earth.

34.1 Fossil Fuels

Fossil fuels were formed in the earth over millions of years. We obtain much of our energy from fossil fuels. What are the fossil fuels?

To answer the question, find the word for each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1. rich; fruitful; productive; describing soil able to produce many crops
2. low land between hills or mountains
3. a natural elevation of steep land, usually rising to a peak
4. water that falls from a high place
5. a large area of flat land with few trees and much grass; a plain
6. an elevated and mostly flat area of land
7. one of the earth's seven major land masses
8. any of the four large bodies of salt water on the earth's surface
9. an area of land surrounded by water
10. a large natural stream of water that flows into an ocean or another body of water
Answers
C. waterfall
O. plateau
R. continent
L. island
A. river
I. valley
S. mountain
U. fertile
N. prairie
G. ocean

34.2 A Math Helper

This device was invented in 1972. It made computing numbers easy. What was it?

To answer the question, read each sentence below. Replace the underlined word or phrase with the correct word. Choose your answers from the words after each sentence. Write the letter tter is

of each answer in the space above its sentence number at the bottom of the page. One le provided.
1. In the middle of the lake was a small <u>area of land.</u>
R. plateau
M. river
N. island
2. The <u>low land between the mountains</u> was covered with small farms.
T. valley
R. prairie
L. plateau
3. We traveled by boat down the large stream of water to the ocean.
U. waterfall
E. river
I. island
4. The <u>rich</u> soil was suitable for growing many different kinds of crops.
S. plateau
U. continent
D. fertile
5. We climbed the steep, rising land to its peak.
R. mountain
N. plateau
S. waterfall
6. European explorers crossed the <u>large body of salt water</u> to reach the New World.
E. valley
A. ocean
U. river

7. The <u>tableland</u> rose up from the low lands around it and stretched for miles.										
S. valley										
L. plateau										
R. island										
8. Asia is the biggest <u>one of the major land masses.</u>										
O. continent										
E. island										
U. mountain										
9. They walked through the tall grass of the <u>plain</u> .										
K. plateau										
S. mountain										
C. prairie										
10. We took pictures of the water falling from the high place.										
P. river										
M. island										
H. waterfall										
11										
10 6 1 4 10 3 7 4 9 6 7 9 7 6 2 8 5										

34.3 Daffy Duck

3

2

7

10

Daffy Duck first appeared in a cartoon in 1937. What was the title of this cartoon?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. The town was located in a between mountains.
2. The flowed for hundreds of miles before reaching the ocean.
3. A boat was the only way to reach the
4. A is a major land mass.
5. The farmer's crops grew quickly in the soil.
6. The was like a small mountain with its top cut off.
7. The peak of the was capped with snow.
8. The wagon train rolled westward through the tall grass of the
9. My grandmother lives near the coast, close to the
10. The water that flowed over the cliff made a beautiful
Answers
T. fertile
Y. waterfall
O. island
K. mountain
U. continent
C. valley
D. ocean
P. plateau
R. river
N. prairie
<u>'S</u> <u>H</u>

LESSON 35 Social Studies Words

Social studies is the study of relationships between people and countries.

- 1. voyage (n): a journey over water or through the air or space

 The <u>voyage</u> from England to the American colonies took many weeks.
- 2. explorer (n): a person who searches for the purpose of discovery Christopher Columbus was an <u>explorer</u> who sought a sea route to Asia.
- 3. citizen (n): a member of a nation
 The rights of every <u>citizen</u> in the United States are protected by law.
- 4. armada (n): a large fleet of armed ships

 The Spanish sent an <u>armada</u> to attack England in 1588.
- 5. pioneer (n): a person who goes into an unknown land to live The life of a <u>pioneer</u> was hard.
- 6. colony (n): a group of people who settle in a distant land but remain under the control of their home country

The new <u>colony</u> faced many hardships.

- 7. nation (n): a group of people who live together under the same government and share many of the same customs and usually the same language; a country

 Australia is a nation that is also a continent.
- 8. patriot (n): a person who loves and is willing to defend his or her country Paul Revere was an American <u>patriot</u>.
- 9. union (n): the joining of two or more things or people into one
 The 13 colonies formed a new <u>union</u> after the Revolutionary War.
- 10. frontier (n): land beyond a settled part of a country; an area that is being explored The frontier was a land of endless forests.

Vocabulary Tip

Many social studies words focus on history.

35.1 Rings Around the Planets

A. patriot

At one time, Saturn was the only planet thought to have rings. Its rings were made of particles of rocks, dust, and ice. Today, astronomers know that other planets in our solar system also have rings. What are three of these planets?

To answer the question, find the word for each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words.

1. a person who loves and is willing to defend his or her country
2. a person who goes into an unknown land to live
3. a member of a nation
4. a journey over water or through the air or space
5. land beyond a settled part of a country
6. a group of people who live together under the same government and share many of the same customs and usually the same language
7. a group of people who settle in a distant land but remain under the control of their home country
8. a person who searches for the purpose of discovery
9. the joining of two or more things or groups into one
10. a large fleet of armed ships
Answers
S. pioneer
T. nation
E. frontier
J. union
R. colony
I. citizen
N. armada
P. explorer
U. voyage

 10
 5
 8
 6
 4
 10
 5
 4
 7
 1
 10
 4
 2

 9
 4
 8
 3
 6
 5
 7

35.2 A Very Young Author

This author was only 11 years old when she wrote her first novel, Swordbird. Who is she?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. English is the most common language spoken in our
I. pioneer
A. nation
E. citizen
2. The general called upon every to fight against the invaders.
A. patriot
E. pioneer
O. explorer
3. The searched for a lost city of gold.
E. frontier
C. explorer
A. citizen
4. A human to another planet is not yet possible.
E. explorer
A. colony
I. voyage
5. The United States is a of 50 states.
N. union
S. frontier
M. colony
6. My uncle recently became a of the United States.
U. frontier
N. citizen
R. pioneer
7. William Penn founded the of Pennsylvania.

Y. co	lony										
S. na	tion										
H. ur	nion										
8. A_	mı	ust be	coura	geous t	o buil	d a h	ome in	an ur	nknow	n land	.•
R. pa	itriot										
C. vo	yage										
N. pi	oneer										
9. Settl	ers ma	de the	ir way	y to the		_ to s	tart ne	w live	es.		
D. vo	oyage										
S. un	ion										
F. fro	ntier										
10. A l	arge	S	ailed	off to w	var.						
S. vo	yage										
Y. ar	mada										
D. co	olony										
	_	_	_	_			-			_	_
8	1	6	3	10		7	4		9	2	5

35.3 First Inauguration

An inauguration is a president's formal introduction to office. Unlike most presidents, George Washington did not have his inauguration in Washington, DC. Where was George Washington's inauguration held?

To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for *correct* in the space above its sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for *incorrect*. You will need to reverse the order of the letters and divide the letters into words. One letter is provided.

- 1. In terms of population, China is the largest <u>nation</u> in the world.
 - I. correct
 - E. incorrect
- 2. Scientists often call space the new <u>frontier</u>.
 - N. correct
 - P. incorrect
- 3. A <u>citizen</u> is not a member of any country.
 - D. correct
 - R. incorrect
- 4. A <u>union</u> is a joining of only two people or things.
 - I. correct
 - W. incorrect
- 5. Our voyage to the mall was a 10-minute drive.
 - I. correct
 - T. incorrect
- 6. In the future, humans may build a <u>colony</u> on Mars.
 - E. correct
 - H. incorrect
- 7. The <u>patriot</u> was willing to fight to defend his country.
 - Y. correct
 - L. incorrect
- 8. The goal of an <u>explorer</u> is to find a new home.

	C. inc	correct											
9	. Hund	reds o	f ships	sailed	in the	great <u>a</u>	armada	<u>l.</u>					
	Y. cor	rect											
	I. inco	orrect											
10.	10. The <u>pioneer</u> traveled to the New World to find gold and then returned to the land of his birth.												
	E. correct												
	K. inc	correct											
	9	5	<u> </u>	8	_ 10	3	<u>o</u>	7	<u> </u>	6	2		

P. correct

LESSON 36 Science Words

Science is knowledge gained from observation and experimentation and arranged in an ordered system.

- 1. astronomer (n): a person who studies space and the heavenly bodies An <u>astronomer</u> uses a telescope to study the planets.
- 2. predator (n): an animal that hunts other animals for food A lion is a <u>predator</u>.
- 3. element (n): A substance that has only one kind of atom Oxygen is a common <u>element</u> on earth.
- 4. atom (n): the smallest part of an element that has all the characteristics of the element An <u>atom</u> is far too small to see with the naked eye.
- 5. astronaut (n): a person who travels in space; a space explorer Neil Armstrong was the first <u>astronaut</u> to walk on the moon.
- 6. prey (n): an animal that is hunted by other animals for food The hawk soared over the field, looking for <u>prey.</u>
- 7. molecule (n): the smallest part of a substance formed by two or more atoms Hydrogen and oxygen combine to form a <u>molecule</u> of water.
- 8. atmosphere (n): the air that surrounds the earth The earth's <u>atmosphere</u> is made up of many gases.
- 9. weather (n): the state of the atmosphere at a given time The <u>weather</u> is sunny and pleasant.
- 10. climate (n): the kind of weather a place has over a long period of time Countries near the equator have a hot <u>climate</u>.

Vocabulary Tip

Science words help us to describe the world.

36.1 Your Blood

A. weather

Your blood carries oxygen and nutrients to the cells of your body, and it carries waste products from your cells. How much blood does your body contain?

To answer the question, find the word for each definition below. Choose your answers from the words that follow the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1
1. the smallest part of a substance formed by two or more atoms
2. a person who studies space and the heavenly bodies
3. the kind of weather a place has over a long period of time
4. an animal that is hunted by other animals for food
5. the state of the atmosphere at a given time
6. an animal that hunts other animals for food
7. the smallest part of an element that has all the characteristics of the element
8. the air that surrounds the earth
9. a substance that has only one kind of atom
10. a person who travels in space; a space explorer
Answers
N. predator
P. astronaut
B. atmosphere
I. prey
H. astronomer
U. climate
G. atom
E. molecule
T. element

36.2 A Crop Scientist

One type of scientist studies soil and crops. What is the special name for this kind of scientist?

To answer the question, find the word that matches each clue below. Choose your answers ue's

from the words after each clue. Write the letter of each answer in the space above the cl number at the bottom of the page.
1. This person flies spacecraft. What is this person?
A. astronomer
I. predator
O. astronaut
2. It is raining outside. What is this an example of?
R. weather
A. climate
S. molecule
3. Pure iron contains only atoms of iron. What is this an example of?
R. prey
N. atmosphere
T. element
4. Northern Alaska has very cold winters. What is this an example of?
A. climate
F. atmosphere
S. weather
5. This animal hunts other animals for food. What kind of animal is this?
E. prey
T. atom
S. predator
6. This person studies the stars. What is this person?
O. astronaut
N. astronomer
L. atmosphere

7. The smallest particle of water is made of two hydrogen atoms and one oxygen atom. What is

this an example of?
I. molecule
U. atom
E. element
8. Other animals hunt this animal for food. What is this animal?
O. prey
I. predator
R. atmosphere
9. Gases surround the earth. What do these gases make up?
A. astronomer
G. atmosphere
S. climate
10. This is the smallest part of an element with the characteristics of the element. What is it?
G. prey
M. atom
O. molecule
4 9 2 8 6 1 10 7 5 3

36.3 A Tiny Tree

This tree grows on the tundra of Europe, Greenland, and North America. It reaches a height of only about 2 inches (5 centimeters). What is the name of this tree?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1. The fox sneaked up on his
M. element
W. prey
S. predator
2. The today is rainy.
O. climate
E. atom
A. weather
3. The rocket streaked upward through the earth's
U. element
I. climate
O. atmosphere
4. A must be a skillful hunter to catch other animals for food.
I. predator
Y. molecule
A. prey
5. An receives special training before he or she can travel in space.
R. astronomer
F. astronaut
T. atmosphere
6. Two or more atoms can combine to form a
M. climate
C. prey

L. molecule
7. An is the smallest part of an element that has all the characteristics of the element.
D. atom
N. atmosphere
T. astronomer
8. A desert has a very dry
L. climate
N. predator
D. atmosphere
9. Gold is an because the smallest part of gold is a gold atom.
E. astronomer
W. element
R. atmosphere
10. Someday an from Earth will step foot on Mars.
W. astronaut
N. element
S. atmosphere
R
7 9 2 5 1 4 8 6 3 10

LESSON 37 Health Words

Many words in English relate to health.

1. exercise (n): an activity that strengthens the body or mind; (v): to strengthen the body or mind

Exercise is an important way to promote good health.

Albert and his brother exercise at least four times each week.

2. food (n): a substance that is eaten or drunk and is necessary for the health of the body; nourishment

Our bodies require food to grow.

3. jog (v): to run at a slow pace

Mr. Carter and his wife jog every morning.

4. physician (n): a person trained to treat illnesses; a doctor The physician told Vanessa that she had a cold.

5. workout (n): a period of exercise

Talia enjoyed a long workout in the gym.

6. fitness (n): the state of being in good physical condition <u>Fitness</u> is an important goal for everyone.

7. disease (n): a sickness; an illness
The flu is a <u>disease</u> caused by a virus.

8. injury (n): a wound; damage; hurt

Jamal suffered an <u>injury</u> during football practice.

- 9. pulse (n): the rhythm of blood flowing through arteries, produced by the beating heart You can feel your <u>pulse</u> at your wrist.
- 10. checkup (n): a physical examination I went for a <u>checkup</u> yesterday.

Vocabulary Tip

Understanding words related to health can help you live a healthy life.

37.1 Husband and Wife Scientists

This husband and wife studied radioactivity. They contributed much to our understanding of atoms. Who were they?

To answer the question, match each word on the left with its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words.

Wo	rds	Definitions						
1.	fitness	C. activity that strengthens the body or mind						
2.	jog	N. a wound; damage; hurt						
3.	workout	M. a sickness; an illness						
4.	food	E. rhythm of blood flowing through arteries						
5.	exercise	U. a period of exercise						
6.	injury	D. state of being in good physical condition						
7.	checkup	R. a person trained to treat illnesses						
8.	disease	I. a physical examination						
9.	physician	A. to run at a slow pace						
10.	pulse	P. nourishment for the body						
_ 4		8 2 9 7 10 5 3 9 7 10						
		0 = , , , , , , ,						

37.2 Nobel Prize for a President

This president was the first American to win a Nobel Peace Prize. Who was he?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. To stay healthy, every year Rhonda goes for a
A. fitness
H. doctor
E. checkup
2. We at least three times each week.
N. food
T. jog
S. disease
3. Caryn's ankle was not serious.
S. checkup
Y. injury
A. pulse
4. Our family's helps us when we are ill.
R. physician
M. checkup
S. food
5. The beating of your heart produces your
F. disease
N. fitness
S. pulse
6. Every living thing requires
V. food
S. injury
O. illness

7. I always feel relaxed after a						
E. fitness						
D. workout						
A. disease						
8. When you are in good physical condition, you are in a state of						
T. fitness						
B. exercise						
J. nourishment						
9. Every morning I for a few minutes.						
O. pulse						
L. exercise						
E. checkup						
10. Many Americans suffer from heart						
R. exercise						
M. pulse						
O. disease						
D						
D O E _ E E						
0 1 7 3 4 10 3 0 9 2						

37.3 The Red Planet

I. pulse

I. workout

Mars is often called the red planet, because it appears reddish in the night sky. What gives the Martian surface its reddish color?

To answer the question, read each sentence below. Replace each underlined word or phrase with the word that has a similar meaning. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

1. The rate of your <u>blood flowing through your arteries</u> increases when you run.

A. disease
E. illness
2. When you are ill, you should go to the doctor.
O. workout
E. disease
U. physician
3. <u>I run slowly</u> three miles before breakfast every day.
N. fitness
T. jog
S. exercise
4. The <u>injury</u> to my knee required a month to heal.
C. exercise
S. damage
M. checkup
5. I exercise to maintain a state of good physical condition.
T. workout
L. fitness
D. injury
6. We packed plenty of <u>nourishment</u> for our camping trip.
B. injury

S. food											
7. Medicine h	elps d	octors	fight	<u>diseas</u>	se.						
K. sickness											
R. checkup											
D. fitness											
8. A person sh	ould <u>s</u>	streng	then hi	s or h	er boc	ly eac	h day.				
M. fitness											
H. food											
R. exercise											
9. Jermaine w	as tire	ed afte	r his l	ong <u>p</u> e	eriod (of exe	rcise.				
U. workout											
A. fitness											
E. pulse											
10. Everyone sh	ould l	nave a	physi	<u>cal ex</u>	<u>xamina</u>	<u>tion</u> o	nce a	year.			
L. wound											
D. checkup											
W. workout											
		т				Е					
8 9	4			1		_	10	2	6	3	

LESSON 38 Time Words

Many words are related to time. Without them, we would have trouble marking time.

- 1. calendar (n): a chart used to keep track of the days, weeks, and months We begin using a new <u>calendar</u> every January.
- 2. minute (n): 60 seconds

 Becky solved the math problem in less than a minute.
- 3. second (n): 1/60 minute; a brief period of time In the <u>second</u> that the cage was open, the canary flew out.
- 4. century (n): a period of 100 years

 Great progress has been made in medicine during the past <u>century</u>.
- 5. decade (n): a period of 10 years

 Because of my father's job, we moved three times in the past <u>decade</u>.
- 6. hour (n): a period of 60 minutes

 The drive to the city lasted an hour.
- 7. month (n): one of the 12 parts into which a year is divided Four big snowstorms hit our town last month.
- 8. year (n): a period of 365 days; 12 months
 Earth travels around the sun once in one <u>year</u>.
- 9. midnight (n): 12 o'clock at night; the middle of the night
 We watched the championship game on TV and did not go to bed until midnight.
- 10. noon (n): 12 o'clock in the daytime; midday Our lunch period starts at <u>noon.</u>

Vocabulary Tip

Many time words have been used for thousands of years.

38.1 Utah

The name of the state of Utah comes from the Ute tribe. What was the original meaning of Utah?

To answer the question, match each word on the left with its definition on the right. Write the letter of each answer in the space above the word's number at the bottom of the page. You will need to divide the letters into words. Some letters are provided.

Words		Definitions							
1. month		T. 1/60 minute							
2. decade		E. 12 o'clock at night							
3. hour		N. 12 o'clock in the daytime							
4. calendar	c	U. 10 years							
5. second		P. 60 seconds							
6. century		L. one of 12 parts of a year							
7. midnight	-	O. 365 days							
8. minute		S. a chart of the days, weeks, and months							
9. noon		A. 100 years							
10. year		I. 60 minutes							
 8 7 10	 8 1	F H 7							
<u>М</u> _	0 2 9	9 5 6 3 9 4							

38.2 The First American Dictionary

This man published the first American dictionary. Who was he?

To answer the question, find the word that matches each clue below. Choose your answers from the words after the clues. Write the letter of each answer in the space above its sentence number at the bottom of the page.

1. This is a length of time equal to 10 years. What is it?
2. Twelve of these equal a year. What is it?
3. One of these equals 100 years. What is it?
4. This is 12 o'clock at night. What is it?
5. This is a period of 60 minutes. What is it?
•
6. This is a chart of the days, weeks, and months. What is it?
7. This is a period of 12 months or 365 days. What is it?
8. This is 12 o'clock in the daytime. What is it?
9. Sixty of these equal a minute. What is it?
10. Sixty of these equal an hour. What is it?
Answers
B. second
R. century
H. hour
A. month
T. calendar
W. minute
S. decade
E. year
N. noon
O. midnight
8 4 2 5 10 7 9 1 6 7

38.3 A Tasty Treat

This tasty treat was introduced in 1912. What was it?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. You will need to divide the letters into words. One letter is provided.

1. The Wright brothers invented the airplane more than a ago in 1903.
A. month
U. decade
E. century
2. We have time to complete our science project because it is due one from today.
I. month
A. second
E. hour
3. I have a dentist appointment in the middle of the day at
R. noon
S. midnight
E. hour
4. Sarah stayed up past her bedtime and went to sleep at last night.
N. minute
S. midnight
R. noon
5. William practiced his trumpet for one yesterday.
T. decade
C. hour
M. century
6. We went on a vacation to Florida last
U. minute
A. decade
O. year

7. Darren was only one late, but he still missed his bus.											
E. minute											
T. decade											
O. hour											
8. Jessica checked the and found that the first day of spring is Saturday.											
E. month											
O. calendar											
A. year											
9. James is 10 years old but tells everyone he is one old.											
H. month											
K. decade											
C. century											
10. A meteor streaked across the sky, but it was gone in a											
S. decade											
M. year											
O. second											
0											
10 3 1 6 5 8 9 2 7 4											

LESSON 39 School Words, I

Some words are used often in school.

1. grade (n): a level of progress in school; (v): to evaluate or rank the quality of work Abby is in the fifth grade.

Teachers grade their students' papers.

2. assignment (n): schoolwork to be completed Mrs. Simmons wrote our <u>assignment</u> on the board.

- 3. textbook (n): the standard book used in the study of a subject Sheryl left her science <u>textbook</u> in the library.
- 4. directions (n): a series of instructions
 You should always read the <u>directions</u> before starting your homework.
- 5. error (n): a mistake
 There was only one <u>error</u> on Mike's social studies quiz.
- 6. student (n): a person who goes to school Tamil is a student at Lincoln School.
- 7. example (n): a sample; a model

 Mr. Martinez showed us an <u>example</u> of a math problem.
- 8. education (n): learning, especially through school. <u>Education</u> is important for success in life.
- 9. subject (n): something learned or taught; a topic Tiara's favorite <u>subject</u> is reading.
- 10. double-check (v): to look at again to find mistakes

 Our teacher encourages us to double-check our work.

Vocabulary Tip

Many of the words used in schools are also used in other areas of life.

39.1 Towering Clouds

Cumulonimbus clouds are high, towering clouds. They are usually associated with a particular kind of weather. What kind of weather is this?

To answer the question, find the word that matches each definition below. Choose your answers from the words after the definitions. Write the letter of each answer in the space above its definition number at the bottom of the page.

1. to look at again in an effort to find errors
2. a mistake
3. something learned or taught; a topic
4. the standard book used in the study of a subject
5. a sample; a model
6. a series of instructions
7. a level of progress in school
8. learning, especially through school
9. schoolwork to be completed
10. a person who goes to school
Answers
H. directions
S. education
M. assignment
E. double-check
O. textbook
R. error
U. subject
N. student
T. example
D. grade

39.2 Inventor of a Hearing Aid

In 1898, Miller Reese Hutchison invented the first electric hearing aid that was worn on the body. It was the forerunner of the hearing aids of today. What was this hearing aid called?

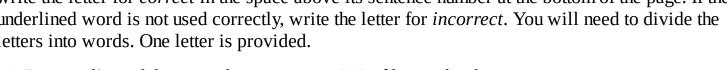
To answer the question, complete each sentence with the correct word. Choose your answers from the words after the sentences. Write the letter of each answer in the space above its sentence number at the bottom of the page.

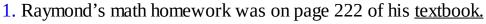
1. By working hard in school, you will gain an
2. After reading the, Kevin was able to put the model together.
3. The new in our class is from Texas.
4. I finished my math in school.
5. My little sister is in the first
6. Jared is always in a hurry and sometimes forgets to his work.
7. Nick left his social studies at school.
8. Studying an can help you understand a problem.
9. Halley had only one on her spelling test.
10. Science is Andrew's most challenging
Answers
U. education
N. student
O. example
C. subject
E. assignment
T. textbook
S. directions
I. grade
H. error
A. double-check

39.3 A Long Trip

After the sun, the next closest star to Earth is Proxima Centauri. About how many years would it take for a spaceship from Earth to travel to that star with our current technology?

To answer the question, read each sentence below. If the underlined word is used correctly, write the letter for *correct* in the space above its sentence number at the bottom of the page. If the underlined word is not used correctly, write the letter for *incorrect*. You will need to divide the letters into words. One letter is provided.





U. correct

A. incorrect

2. Melissa corrected the only <u>error</u> in her homework.

Y. correct

E. incorrect

3. An <u>example</u> should never be thought of as a sample.

L, correct

S. incorrect

4. <u>Education</u> is the study of vocabulary.

I. correct

A. incorrect

5. Sean is the student of the week in his school.

T. correct

Y. incorrect

6. There are seven classes in the fifth grade at my school.

O. correct

I. incorrect

7. Carla did not read the <u>directions</u>, so she made careless mistakes on her quiz.

V. correct

X. incorrect

8. An <u>assignment</u> is work that does not have to be completed.

N. correct

- D. incorrect
- 9. When you double-check your work, you are not looking at the work again.
 - T. correct
 - N. incorrect
- 10. Because we eat lunch in school, lunch is a <u>subject</u>.
 - R. correct
 - E. incorrect



LESSON 40 School Words, II

Some words are used often in school.

- 1. atlas (n): a book of maps and charts
 We used an atlas to find the states that border Iowa.
- 2. research (n): careful study or investigation of a topic; (v): to study or investigate a topic Jill finished the <u>research</u> for her report online.

Charles will research Abraham Lincoln's life.

- 3. library (n): a room or building that contains books for reading or borrowing Charles borrows books from the <u>library</u>.
- 4. dictionary (n): a book containing an alphabetical list of words, their meanings, and their pronunciations

Kathy looks up the meanings of new words in a dictionary.

- 5. almanac (n): a book of facts published every year
 An <u>almanac</u> is a good source of up-to-date information.
- 6. thesaurus (n): a book containing a list of words with their synonyms David checked the <u>thesaurus</u> for synonyms for *large*.
- 7. define (v): to state the meaning of; to explain; to describe We had to <u>define</u> five new words for science.
- 8. encyclopedia (n): a book (or set of books) containing information on a wide range of subjects

Maria checked the encyclopedia for information about Jupiter.

- 9. compare (v): to find similarities or differences

 The reading assignment is to <u>compare</u> the traits of characters.
- 10. learn (v): to gain knowledge or skillWe will <u>learn</u> about the life cycles of frogs in science today.

Vocabulary Tip

Learning vocabulary is a key to understanding any subject.

40.1 Arizona

The name Arizona comes from the Native American word *arizonac*. What is the meaning of *arizonac*?

To answer the question, find the word for each definition below. Choose your answers from the words after each definition. Write the letter of each answer in the space above its definition number at the bottom of the page. You will need to divide the letters into words.

1. to gain knowledge or skill
N. library
L. learn
T. define
2. a book containing a list of words with their synonyms
M. atlas
C. almanac
S. thesaurus
3. to state the meaning of; to explain; to describe
I. compare
P. learn
R. define
4. a room or building that contains books for reading or borrowing
E. library
U. atlas
Y. thesaurus
5. a book of facts published every year
O. atlas
I. almanac
A. thesaurus
6. to find similarities or differences
E. define
O. research
N. compare

7. a bo	ok (or	set of	books) cont	aining	infor	matior	on a	wide 1	ange	of subj	ects _		
L. en	cyclop	edia												
S. atl	as													
M. th	esauru	S												
8. a bo	ok con	taining	g an al	phabe	tical l	ist of	words	s, their	mean	ings, a	and the	ir pro	nunciat	ions
R. al	manac													
P. die	ctionar	y												
U. at	las													
9. a bo	ok of n	naps a	nd cha	ırts										
G. at	las													
C. al	manac													
W. th	esauru	S												
10. caref	ful stud	y or ir	nvestig	gation	of a to	opic _								
N. de	efine													
P. lib	rary													
T. res	search													
_	-	_		_	-	_	_	_	_	_	-			
7	5	10	10	1	4	2	8	3	5	6	9			

40.2 A Special Map

One kind of map shows the physical features of a place. What kind of map is this?

To answer the question, complete each sentence with the correct word. Choose your answers from the words after each sentence. Write the letter of each answer in the space above its sentence number at the bottom of the page. One letter is provided.

1. Hidecki's only homework was to 10 words.
A. define
E. dictionary
U. library
2. To find the location of Mexico City, Chris checked the
S. thesaurus
P. research
H. atlas
3. Anna borrowed three books from the
P. library
R. almanac
K. research
4. I would like to to play the piano.
E. define
C. learn
N. compare
5. The has information on countless subjects and topics.
T. atlas
I. dictionary
G. encyclopedia
6. When Ryan does not understand a word, he checks its meaning in a
P. dictionary
B. research
W. library
7. In science we had to different plants.

V. learn										
R. compare										
M. atlas										
8. Deb uses a to find words that have similar meanings.										
L. dictionary										
R. library										
T. thesaurus										
9. To find the amount of rainfall in major cities last year, Jon checked an										
I. almanac										
O. atlas										
E. encyclopedia										
10. Erica began her on the solar system right after school.										
U. library										
O. research										
I. learn										
8 10 6 5 7 1 3 2 9 4										

40.3 A Horseback Rider

There is a special word for a person who rides a horse. What is this word?

To answer the question, read each sentence below. If the underlined word is used correctly, he page. If the

write the letter for <i>correct</i> in the space above its sentence number at the bottom of tunderlined word is not used correctly, write the letter for <i>incorrect</i> .
1. Every Saturday, Brittany goes to the <u>library</u> to borrow a new book to read.
E. correct
U. incorrect
2. You can find the meanings and pronunciations of words in an <u>almanac</u> .
A. correct
I. incorrect
3. A <u>thesaurus</u> is an excellent book for finding words with similar meanings.
U. correct
E. incorrect
4. Angela spent several hours doing <u>research</u> for her report.
N. correct
S. incorrect
5. An <u>encyclopedia</u> is a book that contains information on one topic.
H. correct
R. incorrect
6. When you need to find the meaning of a word, you should check a <u>dictionary</u> .
E. correct
O. incorrect
7. We <u>learn</u> new things in school every day.
A. correct
U. incorrect

8. An <u>atlas</u> is a book of stories about other countries.

E. correct

S. incorrect

9. To <u>d</u>	<u>efine</u>	a wor	d, you	must	go to	a libr	ary.				
W. co	orrect										
T. incorrect											
10. When you <u>compare</u> two things, you can always expect them to be similar.											
N. correct											
Q. incorrect											
_	_	_	_	_	_	_	_	_	_		
6	10	3	1	8	9	5	2	7	4		

Word List

Following are the vocabulary words and the lessons in which they appear.

```
accept, L. 9
action, L. 12
actor, L. 12
adapt, L. 10
adopt, L. 10
advice, L. 10
advise, L. 10
agree, L. 4
agreement, L. 19
alarm clock, L. 24
alley, L. 10
ally, L. 10
almanac, L. 40
ancient, L. 22
angel, L. 10
angle, L. 10
apology, L. 15
aquarium, L. 13
aquatic, L. 13
aqueduct, L. 13
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argue, L. 3
armada, L. 35
artificial, L. 23
assignment, L. 39
astronaut, L. 36
astronomer, L. 36
atlas, L. 40
atmosphere, L. 36
atom, L. 36
author, L. 32
autobiography, L. 14
autograph, L. 14
avoid, L. 3
awkward, L. 1
ball, L. 5
ballet, L. 30
bandit, L. 30
barometer, L. 15
bear, L. 5
biography, L. 14
boundary, L. 2
Braille, L. 26
brake, L. 8
brash, L. 27
```

break, L. 8 breath, L. 9 breathe, L. 9 brunch, L. 27 brush, L. 6 burger, L. 28 calendar, L. 38 camper, L. 13 campus, L. 13 canyon, L. 30 cardboard, L. 24 careful, L. 18 careless, L. 18 carnival, L. 30 cease, L. 9 cell, L. 7 Celsius, L. 26 century, L. 38 cereal, L. 26 certain, L. 11 champ, L. 28 character, L. 32 checkup, L. 37 chef, L. 29

childish, L. 19 chortle, L. 27 citizen, L. 35 climate, L. 36 close, L. 5, 8 closing, L. 32 clothes, L. 8 colonel, L. 8 colony, L. 35 comfortable, L. 18 comical, L. 1 command, L. 11 commend, L. 11 common, L. 1 compare, L. 40 condo, L. 28 conflict, L. 2 contain, L. 13 continent, L. 34 corporation, L. 13 corps, L. 13 costume, L. 11 count, L. 5 country, L. 9

```
county, L. 9
courageous, L. 4
curtain, L. 11
custom, L. 11
cute, L. 1
cycle, L. 14
cyclone, L. 14
dairy, L. 9
dangerous, L. 3
dazzling, L. 21
decade, L. 38
decent, L. 11
decimal, L. 33
define, L. 40
deli, L. 28
delightful, L. 4
dense, L. 20
dependable, L. 23
depot, L. 29
descent, L. 11
desert, L. 5, 9
dessert, L. 9
destroy, L. 4
detail, L. 32
```

```
diagram, L. 15
dialogue, L. 32
diameter, L. 15
diary, L. 9
dictionary, L. 40
different, L. 20
difficult, L. 23
directions, L. 39
disagree, L. 17
disease, L. 37
dishonest, L. 17
dislike, L. 17
divide, L. 1
doctor, L. 18
doesn't, L. 31
double-check, L. 39
doubt, L. 3
driveway, L. 25
drowsy, L. 20
duck, L. 6
eager, L. 21
education, L. 39
element, L. 36
encyclopedia, L. 40
```

energetic, L. 22 enjoyment, L. 19 enormous, L. 19 enough, L. 22 entire, L. 1 envelop, L. 11 envelope, L. 11 equal, L. 33 error, L. 39 estimate, L. 33 example, L. 39 except, L. 9 excessive, L. 21 exercise, L. 37 exotic, L. 23

expect, L. 10

expensive, L. 20

explorer, L. 35

exquisite, L. 20

Fahrenheit, L. 26

failure, L. 3

famous, L. 20

fantastic, L. 20

farther, L. 10

ferocious, L. 2 Ferris wheel, L. 26 fertile, L. 34 fiction, L. 32 finale, L. 11 finally, L. 11 fireplace, L. 25 firm, L. 3 fitness, L. 37 flashlight, L. 24 flop, L. 27 flu, L. 28 food, L. 37 fraction, L. 33 frankfurter, L. 26 frantic, L. 22 frequent, L. 21 fridge, L. 28 frontier, L. 35 full-time, L. 25 further, L. 10 gather, L. 4 generous, L. 22 geography, L. 14

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geometry, L. 14
gigantic, L. 1
government, L. 19
grade, L. 39
grammar, L. 15
graph, L. 33
grate, L. 8
great, L. 8
gym, L. 28
haiku, L. 29
hardship, L. 18
hear, L. 7
here, L. 7
he's, L. 31
hole, L. 7
homework, L. 25
hour, L. 38
human, L. 10
humane, L. 10
humble, L. 22
humorous, L. 4
hurricane, L. 30
I'm, L. 31
immense, L. 2
```

impatient, L. 23 impolite, L. 16 impossible, L. 16 inexpensive, L. 3 injury, L. 37 interesting, L. 4 inventor, L. 18 island, L. 34 it's, L. 31 jog, L. 37 joyous, L. 19 judge, L. 30 justice, L. 30 kernel, L. 8 kind, L. 6 kindness, L. 19 knapsack, L. 30 knight, L. 8 later, L. 9 latter, L. 9 learn, L. 40 liberty, L. 1 library, L. 40 lightening, L. 9

lightning, L. 9 limerick, L. 26 loan, L. 7 locate, L. 12 lone, L. 7 loose, L. 10 lose, L. 10 loyalty, L. 4 macaroni, L. 29 mailbox, L. 25 marvelous, L. 2 math, L. 28 matriarch, L. 15 mayor, L. 30 measure, L. 33 meat, L. 7 medal, L. 11 meet, L. 7 metal, L. 11 midnight, L. 38 minute, L. 38 misplace, L. 16 misspell, L. 16 molecule, L. 36

```
monarch, L. 15
month, L. 38
moped, L. 27
motel, L. 27
mountain, L. 34
mustang, L. 29
mysterious, L. 22
narrow, L. 20
nation, L. 35
nearby, L. 25
newspaper, L. 25
night, L. 8
nonfat, L. 17
nonfiction, L. 32
nonsense, L. 4
nonstop, L. 17
noon, L. 38
obey, L. 3
ocean, L. 34
opening, L. 32
ordinary, L. 23
outstanding, L. 1
pair, L. 8
passed, L. 7
```

```
past, L. 7
pastor, L. 11
pasture, L. 11
patio, L. 29
patriot, L. 35
peaceful, L. 21
peanut butter, L. 25
pear, L. 8
peculiar, L. 22
penmanship, L. 18
photograph, L. 14
physician, L. 37
pioneer, L. 35
pitcher, L. 5
plane, L. 28
plateau, L. 34
playground, L. 24
pleasant, L. 21
plot, L. 32
polite, L. 4
polygon, L. 33
popular, L. 13
population, L. 13
porter, L. 12
```

```
powerful, L. 2
prairie, L. 34
precaution, L. 16
predator, L. 36
prehistoric, L. 16
present, L. 6
prey, L. 36
primitive, L. 21
problem, L. 33
prologue, L. 15
proud, L. 21
prune, L. 6
pulse, L. 37
pupil, L. 5
quiet, L. 10
quit, L. 10
quite, L. 10
quotient, L. 33
rage, L. 2
rash, L. 6
react, L. 12
recent, L. 9
recycle, L. 14
remain, L. 2
```

```
remarkable, L. 18
renew, L. 17
report, L. 12
research, L. 40
resent, L. 9
revise, L. 2
rewrite, L. 17
right, L. 7
river, L. 34
rodeo, L. 29
role, L. 8
roll, L. 8
root, L. 6
sadness, L. 19
sandwich, L. 26
saxophone, L. 26
scarce, L. 22
scene, L. 8
school, L. 5
science, L. 15
seat belt, L. 24
second, L. 38
seen, L. 8
seize, L. 9
```

```
selfish, L. 19
sell, L. 7
set, L. 11
setting, L. 32
sit, L. 11
slight, L. 20
smash, L. 27
smog, L. 27
soggy, L. 23
solution, L. 33
sometimes, L. 24
somewhere, L. 25
spacious, L. 3
spare, L. 23
special, L. 3
spectacular, L. 23
splendid, L. 22
splurge, L. 27
squiggle, L. 27
stake, L. 8
startle, L. 1
steak, L. 8
steal, L. 7
steel, L. 7
```

student, L. 39 subject, L. 39 subzero, L. 17 sunny, L. 19 suspect, L. 10 swallow, L. 6 sweatshirt, L. 24 tablecloth, L. 24 teacher, L. 18 tear, L. 6 telephone, L. 17 telephoto, L. 14 telescope, L. 17 territory, L. 12 textbook, L. 39 than, L. 9 then, L. 9 thermometer, L. 15 thesaurus, L. 40 they're, L. 31 thorough, L. 11 thoughtful, L. 18 through, L. 11 tiny, L. 2

```
tire, L. 6
tornado, L. 30
towering, L. 20
transform, L. 12
transport, L. 12
umbrella, L. 29
ump, L. 28
underground, L. 16
underline, L. 16
uniform, L. 12
union, L. 35
unsafe, L. 16
unsure, L. 16
unusual, L. 21
up-to-date, L. 24
vain, L. 7
valley, L. 34
vein, L. 7
vigorous, L. 23
volcano, L. 26
voyage, L. 35
waffle, L. 29
waist, L. 8
waste, L. 8
```

- waterfall, L. 34
- waterproof, L. 25
- way, L. 7
- wear, L. 10
- weary, L. 21
- weather, L. 36
- weekend, L. 24
- weigh, L. 7
- we'll, L. 31
- we're, L. 31
- were, L. 10
- whole, L. 7
- wind, L. 5
- won't, L. 31
- workout, L. 37
- write, L. 7
- yacht, L. 29
- yard, L. 5
- year, L. 38
- you're, L. 31
- you've, L. 31

Answer Key

Lesson 1

- **1.1** 1. T
 - **2.** E
 - 3. W
 - **4.** A
 - **5.** S
 - 6. R

 - **7.** I
 - 8. K
 - 9. G
 - 10. H great white shark
- **1.2 1.** A
 - **2.** O
 - **3.** S
 - **4.** E
 - 5. N
 - **6.** I
 - **7.** D
 - **8.** H
 - 9. R
 - 10. L Rhode Island
- **1.3 1.** O
 - **2.** E
 - 3. Y
 - **4.** I
 - **5.** F
 - **6.** X
 - **7.** J
 - **8.** L
 - 9. H
 - 10. B box jellyfish

Lesson 2

- **2.1** 1. R
 - **2.** O
 - 3. I
 - **4.** E
 - **5.** S
 - **6.** C
 - 7. T
 - 8. B
 - ____
 - 9. H
 - 10. L Scottish border collie
- **2.2 1**. E
 - 2. R
 - **3.** A
 - **4.** A
 - **5.** O
 - **6.** I
 - 7. N
 - 8. M
 - 9. G
 - 10. D Maine and Oregon
- **2.3 1.** A
 - **2.** C
 - 3. K
 - **4.** M
 - 5. N
 - 6. I
 - **7.** L
 - **8.** D
 - 9. W
 - 10. B William Buckland

Lesson 3

- **3.1 1.** E
 - 2. R
 - 3. A
 - **4.** A
 - **5.** S
 - **6.** O
 - **7.** R

 - 8. B
 - **9.** L
 - 10. P polar bears
- **3.2 1**. R
 - **2.** G
 - **3.** S
 - **4.** M
 - 5. W
 - **6.** T
 - **7.** H
 - 8. P
 - 9. Y
 - **10.** E the pygmy shrew
- **3.3 1**. T
 - 2. R
 - 3. N
 - **4.** Y
 - **5.** A
 - **6.** S
 - **7.** I
 - 8. G
 - 9. P
 - 10. M praying mantis

- **4.1** 1. U
 - **2.** E
 - **3.** C
 - **4.** A
 - **5.** F
 - **6.** S
 - **7.** E
 - / · <u>-</u>
 - 8. P
 - **9.** L
 - 10. A Peaceful Sea
- **4.2 1.** C
 - 2. G
 - 3. I
 - **4.** I
 - **5.** L
 - **6.** P
 - **7.** O
 - 8. T
 - **9.** L
 - 10. S pullicologist
- **4.3 1.** H
 - **2.** E
 - **3.** S
 - **4.** O
 - **5.** E
 - 6. R
 - **7.** R
 - 8. C
 - **9**. D
 - 10. T Dorchester

- **5.1 1.** A
 - **2.** E
 - 3. D
 - **4.** P
 - **5.** S
 - 6. N
 - **7.** F
 - / · I
 - **8.** O
 - 9. R
 - 10. G golden poison dart frog
- **5.2 1.** O
 - **2.** T
 - **3.** S
 - **4.** N
 - **5.** R
 - **6.** I
 - **7.** H
 - **8.** U
 - **9.** E
 - 10. G eighteen hours
- **5.3 1.** I
 - **2.** R
 - **3.** D
 - **4.** M
 - **5.** P
 - 6. H
 - **7.** L
 - 8. O
 - **9.** S
 - 10. A sloths, opossums, armadillos

Lesson 6 **6.1 1.** O **2.** L 3. E **4.** H **5.** V 6. R 7. T **8.** U **9.** S 10. W twelve hours (with order of letters reversed) **6.2 1.** D 2. N 3. A **4.** I **5.** E **6.** L 7. V 8. O 9. G 10. C Calvin Coolidge **6.3 1.** Z **2.** E 3. D **4.** O **5.** I 6. V

7. A 8. G 9. R

10. N Giovanni da Verrazano

- **7.1** 1. N
 - 2. Q
 - **3.** S
 - **4.** Y
 - **5.** R
 - 6. W
 - **7.** F
 - 8. A
 - 9. T
 - 10. E twenty square feet
- **7.2 1.** O
 - **2.** E
 - 3. A
 - **4.** R
 - **5.** T
 - **6.** B
 - **7.** K
 - 8. M
 - **9.** S
 - 10. R Bram Stoker
- **7.3 1.** A
 - 2. G
 - **3.** S
 - **4.** C
 - **5.** I
 - 6. N
 - **7.** T
 - 8. O
 - 9. V
 - 10. L volcanologists

- **8.1** 1. L
 - 2. A
 - **3.** U
 - **4.** K
 - **5.** R
 - 6. N
 - **7.** O
 - 8. I

 - 9. M
 - 10. T Mount Kilimanjaro
- **8.2 1.** C
 - 2. R
 - **3.** G
 - **4.** U
 - **5.** A
 - **6.** T
 - **7.** O
 - **8.** S
 - **9.** S
 - 10. C saguaro cactus
- **8.3 1.** U
 - 2. M
 - **3.** O
 - **4.** Y

 - 5. N
 - **6.** S
 - **7.** Q
 - 8. H
 - **9**. J
 - 10. A John Quincy Adams

- **9.1** 1. Y
 - **2**. B
 - **3.** E
 - **4.** E
 - 5. N
 - 6. N
 - **7.** O
 - 8. B
 - 9. S
 - **3.** 3
 - 10. N Benny Benson
- **9.2 1.** O
 - **2.** D
 - **3.** A
 - **4.** A
 - **5.** C
 - **6.** A
 - 7. V
 - **8.** G
 - 9. M
 - 10. S Vasco da Gama
- **9.3 1.** E
 - **2.** I
 - 3. T
 - **4.** E
 - 5. H
 - **6.** L
 - **7.** R
 - 8. M
 - 9. A
 - 10. R Amelia Earhart

10.1 1. O

- **2.** S
- **3.** E
- **4.** M
- **5.** M
- **6.** J
- **7.** D
- 8. I
- 9. N
- 10. A James Madison

10.2 1. A

- 2. A
- 3. I
- **4.** I
- **5.** L
- **6.** O
- 7. G
- **8.** L
- 9. G
- 10. E Galileo Galilei

10.3 1. A

- **2.** A
- 3. I
- **4.** K
- 5. I
- **6.** L
- **7.** S
- 8. H
- 9. A
- 10. W Hawaii, Alaska

11.1 1. E

- 2. I
- **3.** O
- **4.** Y
- 5. H
- **6.** K
- 7. N
- 8. C
- 9. R
- 10. M Chimney Rock

11.2 1. A

- 2. A
- 3. A
- **4.** R
- **5.** R
- **6.** G
- 7. T
- **8.** N
- 9. K
- 10. O kangaroo rat

11.3 1. A

- **2.** O
- 3. R
- **4.** G
- **5.** D
- 6. R
- **7.** E
- 8. D
- 9. B
- 10. T Robert Goddard

12.1 1. L

- **2.** U
- **3.** O
- **4.** S
- 5. M
- **6.** D
- **7.** E
- 8. N
- 9. R
- 10. A Roald Amundsen

12.2 1. H

- 2. I
- 3. U
- **4.** O
- 5. N
- **6.** T
- **7.** L
- **8.** A
- **9.** S
- 10. C South Carolina

12.3 1. T

- **2.** T
- 3. N
- **4.** I
- **5.** E
- **6.** O
- **7.** T
- 8. M
- 9. E
- 10. N mintonette

5. I 6. H 7. N 8. E

9. N

10. E nineteenth (with order of letters reversed)

13.1 1. S 2. I 3. O **4.** A **5.** B **6.** E 7. Y 8. C 9. D 10. L celestial body **13.2 1**. U 2. I 3. T **4.** M **5.** S 6. R **7.** O 8. A 9. B 10. D Bartholomeu Dias **13.3 1.** N 2. T **3.** E **4.** T

14.1 1. N

- **2.** A
- **3.** E
- **4.** C
- **5.** T
- 6. R
- **7.** K
- 8. S
- **9**. F
- 10. Y Francis Scott Key

14.2 1. A

- **2.** U
- 3. H
- **4.** E
- **5.** I
- **6.** T
- **7.** S
- **8.** G
- **9.** L
- 10. C sight, hearing, taste, smell, touch

- **2.** R
- 3. S
- **4.** O
- **5.** I
- **6.** L
- **7.** C
- **8.** S
- 9. P
- 10. A solar eclipse

- **15.1 1**. S
 - **2.** S
 - 3. E
 - **4.** U
 - **5.** O
 - **6.** U
 - 7. A
 - 8. T
 - 9. R
 - 10. G stegosaurus
- **15.2 1**. U
 - **2.** I
 - **3.** O
 - **4.** H
 - **5.** E
 - **6.** N
 - **7.** P
 - **8.** A
 - **9.** L
 - 10. R an ailurophile
- **15.3 1**. I
 - **2.** I
 - **3.** L
 - **4.** A
 - **5.** E
 - **6.** L
 - **7.** R
 - 8. C
 - **9.** S
 - 10. P capillaries

16.1 1. E

- **2.** H
- 3. I
- **4.** O
- **5.** A
- 6. N
- **7.** R
- 8. W
- **9**. D
- 10. C Richard Owen

16.2 1. U

- **2.** H
- 3. A
- **4.** R
- **5.** E
- **6.** T
- **7.** D
- **8.** S
- 9. O
- 10. N one hundred thousand

16.3 1. A

- **2.** U
- **3.** S
- **4.** G
- **5.** E
- 6. N
- **7.** S
- **8.** S
- **9.** S
- 10. L sunglasses

17.1 1. O

- 2. I
- 3. N
- **4.** E
- **5.** A
- **6.** S
- **7.** H
- **8.** T
- 9. F
- 10. R the rain forest

17.2 1. I

- 2. C
- **3.** E
- **4.** B
- **5.** H
- **6.** U
- **7.** F
- **8.** L
- **9.** S
- 10. N bullfinches

17.3 1. I

- 2. N
- 3. A
- **4.** E
- **5.** L
- 6. T
- **7.** Y
- 8. D
- 9. W
- 10. S Walt Disney

18.1 1. C

- **2.** O
- 3. V
- **4.** S
- **5.** R
- 6. N
- **7.** I
- 8. A
- 9. G
- 10. E George Washington Carver

18.2 1. A

- **2.** E
- 3. H
- **4.** L
- 5. N
- **6.** S
- **7.** U
- **8.** O
- **9**. J
- 10. P John Paul Jones

18.3 1. I

- 2. M
- 3. H
- **4.** M
- 5. N
- **6.** S
- **7.** O
- 8. U
- 9. T
- 10. R ornithomimus

19.1 1. A

- **2.** A
- 3. E
- **4.** A
- **5.** K
- **6.** I
- **7.** H
- 8. W
- **9.** I
- 10. L Ka Lae, Hawaii

19.2 1. E

- **2.** H
- **3.** O
- **4.** N
- **5.** R
- **6.** T
- **7.** P
- 8. I
- **9.** C
- 10. L Christopher Paolini

- **2.** I
- 3. I
- **4.** L
- **5.** L
- 6. A
- **7.** H
- **8.** D
- 9. P
- 10. H Philadelphia

20.1 1. I

- **2.** D
- 3. N
- **4.** B
- **5.** C
- **6.** O
- 7. T
- 8. A
- _ _
- 9. R
- 10. E border the Atlantic Ocean

20.2 1. I

- **2.** C
- 3. A
- **4.** L
- **5.** R
- **6.** L
- **7.** P
- 8. Y
- 9. R
- 10. B public library

- **2.** I
- **3.** O
- **4.** E
- **5.** E
- **6.** L
- 7. R
- 8. M
- 9. C
- 10. T ceilometer

21.1 1. R

- 2. M
- 3. W
- **4.** O
- **5.** A
- **6.** I
- **7.** G
- **8.** L
- 9. R
- 10. S Roger Williams

21.2 1. R

- 2. K
- 3. I
- **4.** A
- **5.** E
- **6.** L
- **7.** J
- 8. N
- 9. B
- 10. F Benjamin Franklin

21.3 1. O

- **2.** O
- **3.** O
- **4.** S
- 5. R
- **6.** D
- **7.** A
- 8. N
- **9.** S
- 10. I sauroposeidon

22.1 1. P

- **2.** L
- 3. R
- **4.** S
- **5.** E
- **6.** T
- **7.** G
- 8. H
- _ -
- 9. I
- 10. O herpetologist

22.2 1. I

- **2.** D
- 3. R
- **4.** E
- **5.** H
- **6.** L
- **7.** L
- 8. D
- 9. A
- 10. N Daniel Handler

22.3 1. I

- **2.** A
- **3.** E
- **4.** N
- 5. A
- **6.** V
- **7.** I
- **8.** O
- 9. T
- **10**. S aestivation

23.1 1. U

- 2. M
- 3. I
- **4.** Y
- **5.** R
- **6.** T
- **7.** C
- 8. P
- **9.** E
- 10. J Mercury, Jupiter

23.2 1. D

- **2.** I
- 3. O
- **4.** U
- **5.** L
- 6. A
- **7.** L
- **8.** Q
- **9.** S
- 10. G liquid, gas, solid

23.3 1. A

- 2. P
- **3.** I
- **4.** O
- **5.** C
- **6.** T
- **7.** R
- 8. N
- 9. P
- **10.** T precipitation

24.1 1. P

- **2.** H
- 3. A
- **4.** I
- **5.** O
- **6.** L
- 7. G
- 8. T
- **9.** S
- 10. E the Age of Reptiles

24.2 1. S

- **2.** O
- 3. M
- **4.** F
- **5.** D
- **6.** B
- **7.** L
- 8. C
- 9. T
- 10. I District of Columbia

24.3 1. R

- **2.** U
- 3. I
- **4.** M
- **5.** O
- **6.** S
- 7. Y
- **8.** T
- 9. H
- 10. P hippopotamus ivory

25.1 1. D

- 2. I
- 3. A
- **4.** H
- **5.** T
- **6.** P
- **7.** R
- 8. N
- **9**. E
- 10. S the Stars and Stripes

25.2 1. T

- 2. M
- 3. N
- **4.** W
- **5.** F
- **6.** D
- **7.** R
- **8.** L
- **9**. O
- 10. A land of tomorrow

25.3 1. Y

- 2. N
- **3.** O
- **4.** E
- **5.** I
- **6.** T
- **7.** G
- 8. R
- 9. B
- 10. L ringing of the Liberty Bell

26.1 1. N

- **2.** E
- **3.** S
- **4.** A
- **5.** V
- **6.** Y
- **7.** U
- 8. H
- 9. M
- 10. R Earth, Mercury, Mars, Venus

26.2 1. D

- 2. C
- **3.** A
- **4.** P
- **5.** J
- **6.** H
- 7. N
- **8.** B
- 9. R
- 10. E Jean Pierre Blanchard

- **2.** T
- **3.** A
- **4.** R
- **5.** O
- **6.** L
- **7.** H
- **8.** G
- **9**. E
- 10. M geothermal

27.1 1. E

- 2. T
- 3. T
- **4.** T
- **5.** T
- 6. W
- 7. N
- 8. L
- 9. W
- 10. V twelve to twenty

27.2 1. A

- **2.** S
- 3. R
- **4.** P
- **5.** C
- **6.** H
- **7.** O
- **8.** J
- **9.** E
- 10. N Josephine Cochran

27.3 1. N

- **2.** D
- 3. R
- **4.** I
- 5. U
- **6.** E
- **7.** A
- 8. W
- 9. G
- 10. L Laura Ingalls Wilder

28.1 1. E

- **2.** G
- 3. A
- **4.** L
- **5.** M
- **6.** T
- **7.** R
- 8. O
- 9. B
- 10. I marine biologist

28.2 1. N

- 2. A
- 3. T
- **4.** R
- **5.** I
- **6.** E
- **7.** M
- **8.** E
- 9. H
- 10. R Henrietta Maria

- **2.** S
- **3.** E
- **4.** E
- **5.** I
- **6.** R
- **7.** P
- 8. H
- 9. H
- 10. M hemispheres

29.1 1. A

- **2.** E
- 3. N
- **4.** D
- **5.** L
- **6.** E
- **7.** D
- 8. K
- 0. .
- 9. Y
- 10. O Yankee Doodle

29.2 1. E

- **2.** G
- **3.** I
- **4.** G
- **5.** N
- **6.** A
- **7.** U
- **8.** S
- 9. G
- 10. L sign language

29.3 1. D

- **2.** S
- 3. N
- **4.** H
- . . .
- 5. E6. G
- 7. R
- 8. T
- 9. P
- 10. O Peter Hodgson

30.1 1. C

- 2. M
- **3.** S
- **4.** O
- **5.** L
- **6.** I
- 7. N
- 8. T
- 9. A
- 10. F automatic traffic signal

30.2 1. M

- 2. N
- 3. T
- **4.** R
- **5.** S
- **6.** L
- **7.** A
- **8.** O
- 9. G
- 10. D Old Stormalong

30.3 1. A

- **2.** R
- 3. N
- **4.** O
- **5.** D
- 6. W
- **7.** B
- **8.** A
- 9. A
- 10. L Baron De La Warr

31.1 1. R

- 2. N
- 3. E
- **4.** A
- **5.** T
- **6.** G
- **7.** S
- 8. W
- 9. I
- 10. V West Virginia

31.2 1. R

- 2. V
- **3.** E
- **4.** T
- **5.** P
- **6.** I
- **7.** L
- **8.** G
- 9. M
- 10. B improved lightbulb

31.3 1. S

- 2. R
- **3.** E
- **4.** A
- **5.** Y
- **6.** P
- **7.** H
- 8. O
- 9. B
- 10. T the Boston Tea Party

32.1 1. C

- 2. R
- 3. A
- **4.** E
- **5.** T
- **6.** T
- **7.** C
- **8.** L
- 9. Y
- **10**. S static electricity

32.2 1. T

- 2. A
- **3.** L
- **4.** N
- **5.** I
- 6. R
- **7.** O
- 8. V
- **9**. E
- 10. G violet, green, orange

- **2.** C
- 3. N
- **4.** S
- **5.** R
- 6. W
- **7.** J
- **8.** A
- 9. K
- 10. D Andrew Jackson

33.1 1. L

- **2.** U
- 3. K
- **4.** N
- **5.** S
- **6.** B
- 7. T
- 8. O
- 9. A
- 10. D Badlands, South Dakota

33.2 1. O

- **2.** D
- 3. T
- **4.** Y
- **5.** E
- **6.** R
- **7.** H
- 8. C
- 9. B
- 10. A carbohydrates

33.3 1. O

- **2.** S
- 3. N
- **4.** A
- 5. N
- 6. M
- **7.** T
- 8. U
- 9. U
- 10. O mountainous

34.1 1. U

- 2. I
- **3.** S
- **4.** C
- **5.** N
- **6.** O
- **7.** R
- 8. G
- _ -
- **9.** L
- 10. A oil, natural gas, coal

34.2 1. N

- **2.** T
- **3.** E
- **4.** D
- **5.** R
- **6.** A
- **7.** L
- **8.** O
- 9. C
- 10. H handheld calculator

34.3 1. C

- **2.** R
- **3.** O
- **4.** U
- **5.** T
- **6.** P
- 7. K
- 8. N
- **9**. D
- 10. Y Porky's Duck Hunt

35.1 1. A **2.** S 3. I **4.** U **5.** E **6.** T **7.** R 8. P **9.** J 10. N Neptune, Uranus, Jupiter **35.2 1.** A 2. A 3. C **4.** I 5. N 6. N **7.** Y 8. N 9. F 10. Y Nancy Yi Fan **35.3 1**. I 2. N 3. R **4.** W **5.** T **6.** E **7.** Y 8. C 9. Y

10. K New York City (with order of letters reversed)

36.1 1. E

- 2. H
- 3. U
- **4.** I
- **5.** A
- 6. N
- **7.** G
- **8.** B
- 9. T
- 10. P about eight pints

36.2 1. O

- 2. R
- 3. T
- **4.** A
- **5.** S
- **6.** N
- **7.** I
- **8.** O
- 9. G
- 10. M agronomist

36.3 1. W

- **2.** A
- **3.** O
- **4.** I
- **5.** F
- **6.** L **7.** D
- **8.** L
- 9. W
- 10. W dwarf willow

- **37.1** 1. D
 - 2. A
 - 3. U
 - **4.** P
 - **5.** C
 - 6. N
 - 7. I
 - 8. M
 - 9. R
 - 10. E Pierre and Marie Curie
- **37.2 1**. E
 - **2.** T
 - 3. Y
 - **4.** R
 - **5.** S
 - 6. V
 - **7.** D
 - **8.** T
 - **9.** L
 - 10. O Teddy Roosevelt
- **37.3 1**. I
 - **2.** U
 - 3. T
 - **4.** S
 - **5.** L
 - **6.** S
 - 7. K
 - 8. R
 - 9. U
 - 10. D rustlike dust

38.1 1. L

- **2.** U
- 3. I
- **4.** S
- **5.** T
- 6. A
- **7.** E
- 8. P
- ___
- 9. N
- **10.** O people of the mountains

38.2 1. S

- 2. A
- 3. R
- **4.** O
- **5.** H
- **6.** T
- **7.** E
- 8. N
- 9. B
- 10. W Noah Webster

- **2.** I
- 3. R
- **4.** S
- **5.** C
- **6**. O
- **7.** E
- 8. O
- 9. K
- 10. O Oreo cookies

39.1 1. E

- 2. R
- 3. U
- **4.** O
- **5.** T
- **6.** H
- **7.** D
- **8.** S
- 9. M
- 10. N thunderstorms

39.2 1. U

- **2.** S
- 3. N
- **4.** E
- 5. I
- 6. A
- 7. T
- **8.** O
- 9. H
- 10. C the Acousticon

39.3 1. U

- 2. Y
- **3.** S
- **4.** A
- **5.** T
- **6.** O
- 7. V
- **8.** D
- 9. N
- 10. E seventy thousand

40.1 1. L

- **2.** S
- 3. R
- **4.** E
- **5.** I
- 6. N
- **7.** L
- 8. P
- 9. G
- **10.** T little spring

40.2 1. A

- **2.** H
- 3. P
- **4.** C
- **5.** G
- **6.** P
- **7.** R
- **8.** T
- **9**. I
- 10. O topographic

- **2.** I
- 3. U
- **4.** N
- 5. R
- **6.** E
- **7.** A
- **8.** S
- 9. T
- **10**. Q equestrian